Missouri Behavioral Risk Factor Surveillance System

2014 Data Report

ACKNOWLEDGEMENTS

Missouri Behavioral Risk Factor Surveillance System (BRFSS)
2014 Data Report

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INTRODUCTION

About this report

The Missouri Behavioral Risk Factor Surveillance System (BRFSS) is an annual telephone survey of adults age 18 and older that collects a range of information on health issues. BRFSS data are used to identify emerging health problems, establish health objectives and track their progress, and develop and evaluate public health policies and programs.

In 2014, 7,082 adults were interviewed January through December by the Health and Behavioral Risk Research Center at the University of Missouri-Columbia. Randomly selected household landline telephone numbers were called and an adult was randomly selected to participate in the survey. Additionally, randomly selected adult cell telephone users participated in the interview. Cell phone interviews were added to the BRFSS because of the growing number of adults that use cell phones rather than landline telephones. Data from the landline and cell telephone interviews were aggregated and weighted by the U.S. Centers for Disease Control and Prevention (CDC) to be representative of non-institutionalized adults in Missouri. This report summarizes key findings from the survey.

Please note: In 2011, the CDC began using a new weighting methodology that allows the data to be more representative of the adult population. Previous years of BRFSS data may be found in reports located on the Missouri Department of Health and Senior Services website at http://www.health.mo.gov/data/brfss/data.php, but should not be compared to 2011, 2012 or 2013 data because of the new weighting method and combining data from landline and cell telephone interviews. A description of the new methodology may be found at the BRFSS web address.

This report presents weighted prevalence estimates and 95% confidence intervals calculated for each topic using SAS statistical software. State and regional prevalence estimates and confidence intervals were produced for the selected indicators. State prevalence estimates were stratified by socio-demographic factors of gender, race, income, and education. The definition for each indicator including the questions asked of respondents is provided at the bottom of the data tables.

Definitions of Key Terms

Prevalence: The proportion (usually a percentage) of a population that has a defined risk factor, disease, or condition at a particular point in time.

Age adjustment: A technique used to compare prevalence of populations when the ages are quite different. **Age-adjusted prevalence** is calculated by weighting the age-specific prevalence for a given year by the age distribution of a standard population (i.e. the 2000 US Standard Population).

95% Confidence Intervals (CI) – The range of values for which there is 95% confidence that the true value falls within the range, which is reported as lower confidence limit (LCL) and upper confidence limit (UCL).

Missouri BRFSS Regional Data

Missouri is comprised of 114 counties and the City of St. Louis. The sample size from each county, on an annual basis, is too small to make conclusive estimates by county. Therefore, the counties and St. Louis are clustered into the following seven geographical BRFSS regions to examine sub-state level results: Kansas City Metro, St. Louis Metro, Central, Southwest, Southeast, Northwest, and Northeast.

Map – Missouri BRFSS Regions

Key:
- Northwest Region
- Northeast Region
- Kansas City Metro Region
- Central Region
- St. Louis Metro Region
- Southwest Region
- Southeast Region
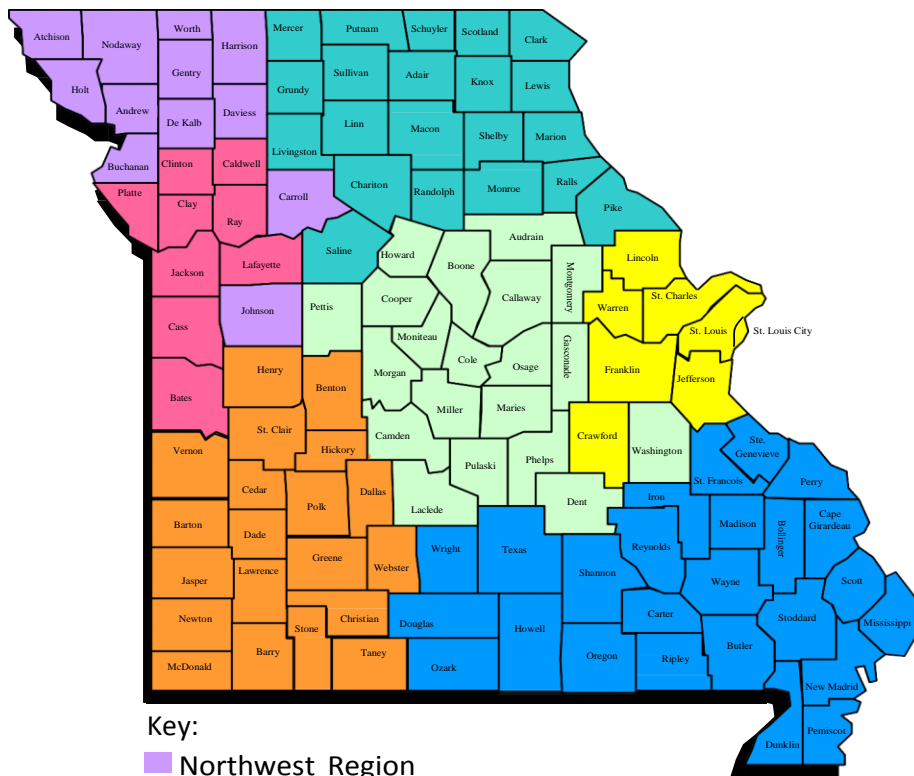
DEMOGRAPHICS OF MISSOURI BRFSS RESPONDENTS

**Distribution of demographic and economic characteristics
of Missouri adult respondents, BRFSS 2014**

CHARACTERISTIC	NUMBER OF RESPONDENTS: COMBINED LANDLINE AND CELL TELEPHONE INTERVIEWS	WEIGHTED PERCENT* %
GENDER TOTAL	7082	
MALE	2836	48.3
FEMALE	4246	51.7
AGE GROUP TOTAL	7011	
18-24	336	13.1
25-34	546	16.8
35-44	715	15.6
45-54	1041	17.2
55-64	1603	16.9
65 AND OLDER	2770	20.4
RACE/ETHNICITY TOTAL	7003	
WHITE, NON-HISPANIC	5702	82.2
AFRICAN-AMERICAN, NON-HISPANIC	920	10.9
OTHER RACE ONLY, NON-HISPANIC	166	2.8
MULTIRACIAL, NON-HISPANIC	124	1.3
HISPANIC	91	2.8
EDUCATION TOTAL	7038	
LESS THAN HIGH SCHOOL GRADUATE	703	12.9
HIGH SCHOOL GRADUATE	2331	31.7
SOME POST HIGH SCHOOL	1922	31.7
COLLEGE GRADUATE	2082	23.8
MARITAL STATUS TOTAL	7030	
NEVER MARRIED	993	22.1
MARRIED	3524	52.8
DIVORCED, SEPARATED	1167	14.2
WIDOWED	1207	7.4
UNMARRIED COUPLE	139	3.4
HOUSEHOLD INCOME TOTAL	5856	
<$15,000	734	12.5
$15,000-24,999	1163	19.9
$25,000-34,999	760	13.0
$35,000-49,999	952	16.3
$50,000-74,999	896	15.3
$75,000 and over	1351	23.1
EMPLOYMENT TOTAL	7033	
EMPLOYED OR SELF-EMPLOYED	3170	57.0
OUT OF WORK	267	5.1
UNABLE TO WORK	677	8.3
HOMEMAKER	363	5.5
STUDENT	170	5.7
RETIRED	2386	18.4

* Percent may not add to 100 due to rounding.
This sign "--" found in some of tables in this report indicates that rows with less than 50 observations have been suppressed.
They can lead to unreliable estimates.

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Overall Health Measures
Chapter 1 General Health Status
Table 1.1 Poor general health

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,065	16.9	15.7	18.1	16.0	14.7	17.2
REGION							
Central	820	17.6	14.3	20.9	17.3	14.0	20.6
Kansas City Metro	1,356	17.0	14.2	19.9	16.2	13.2	19.1
Northeast	753	19.3	15.8	22.9	18.0	14.5	21.5
Northwest	740	15.5	12.2	18.8	15.3	11.6	19.0
Southeast	818	23.9	20.4	27.5	22.8	18.9	26.6
Southwest	840	15.9	12.9	18.8	14.9	11.8	18.1
St. Louis Metro	1,738	15.0	12.8	17.2	14.0	11.8	16.2
GENDER							
Female	4,236	18.9	17.2	20.7	18.0	16.2	19.8
Male	2,829	14.7	13.0	16.4	13.9	12.3	15.6
RACE							
African-American	918	21.3	16.8	25.8	22.7	18.1	27.2
Other	380	17.0	12.0	22.0	21.0	16.1	26.0
White	5,689	16.2	15.0	17.5	14.9	13.6	16.2
EDUCATION							
< High School	699	37.5	32.1	42.9	37.2	31.4	43.0
High School	2,328	18.8	16.7	20.9	17.0	14.8	19.1
High School +	3,994	11.0	9.8	12.3	10.6	9.4	11.9
INCOME							
<$15,000	730	39.0	33.3	44.6	37.4	32.0	42.8
$15,000-24,999	1,158	28.6	24.9	32.4	27.1	23.1	31.1
$25,000-34,999	760	17.9	14.2	21.7	17.2	13.3	21.0
$35,000-49,999	950	12.5	9.5	15.6	11.9	8.7	15.2
$50,000-74,999	895	10.3	7.8	12.9	9.6	7.4	11.8
$75,000+	1,350	4.7	3.1	6.2	4.7	3.1	6.3

Definition: "Poor or fair" response to the question "Would you say that in general your health is excellent, very good, good, fair or poor?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 1 General Health Status
Table 1.2 Good general health

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,065	31.1	29.5	32.8	31.1	29.4	32.9
REGION							
Central	820	32.7	28.0	37.3	32.7	27.9	37.4
Kansas City Metro	1,356	32.1	28.4	35.7	32.1	28.3	35.9
Northeast	753	33.9	29.0	38.8	34.9	29.6	40.2
Northwest	740	34.4	29.4	39.4	34.0	28.5	39.4
Southeast	818	34.3	30.0	38.6	34.6	29.9	39.3
Southwest	840	34.5	30.1	38.9	34.2	29.5	39.0
St. Louis Metro	1,738	27.1	24.1	30.1	27.2	24.0	30.4
GENDER							
Female	4,236	31.5	29.4	33.7	31.6	29.2	34.0
Male	2,829	30.7	28.3	33.1	30.7	28.2	33.3
RACE							
African-American	918	33.1	27.3	39.0	33.2	27.5	38.8
Other	380	31.0	24.0	37.9	31.0	24.5	37.6
White	5,689	30.8	29.1	32.5	30.7	28.8	32.6
EDUCATION							
< High School	699	32.4	27.2	37.7	32.4	26.5	38.3
High School	2,328	36.1	33.1	39.1	36.9	33.5	40.4
High School +	3,994	27.9	25.9	29.9	27.9	25.8	30.0
INCOME							
<$15,000	730	34.1	28.1	40.1	35.8	29.5	42.1
$15,000-24,999	1,158	34.9	30.7	39.2	35.4	30.5	40.2
$25,000-34,999	760	36.4	31.1	41.6	36.6	30.7	42.5
$35,000-49,999	950	34.8	30.3	39.3	34.1	29.4	38.9
$50,000-74,999	895	31.2	26.9	35.5	31.0	26.2	35.9
$75,000+	1,350	23.0	19.9	26.1	23.3	19.8	26.9

Definition: "Good" response to the question "Would you say that in general your health is excellent, very good, good, fair or poor?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 1 General Health Status
Table 1.3 Very good or excellent general health
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,065	52.0	50.2	53.7	52.9	51.1	54.8
REGION							
Central	820	49.7	45.0	54.5	50.0	45.2	54.9
Kansas City Metro	1,356	50.9	47.1	54.8	51.8	47.7	55.8
Northeast	753	46.8	41.8	51.8	47.1	41.7	52.6
Northwest	740	50.1	44.8	55.4	50.8	45.1	56.4
Southeast	818	41.8	37.3	46.3	42.7	37.6	47.7
Southwest	840	49.6	45.0	54.3	50.9	46.0	55.8
St. Louis Metro	1,738	57.9	54.6	61.3	58.8	55.3	62.3
GENDER							
Female	4,236	49.5	47.2	51.8	50.4	47.9	52.9
Male	2,829	54.6	52.0	57.3	55.4	52.7	58.1
RACE							
African-American	918	45.6	39.4	51.8	44.2	38.3	50.0
Other	380	52.1	44.4	59.7	47.9	41.1	54.7
White	5,689	53.0	51.1	54.8	54.4	52.4	56.5
EDUCATION							
< High School	699	30.1	24.3	35.9	30.4	24.3	36.5
High School	2,328	45.1	42.0	48.2	46.1	42.6	49.7
High School +	3,994	61.1	58.9	63.3	61.5	59.3	63.7
INCOME							
<$15,000	730	26.9	21.2	32.6	26.8	21.1	32.4
$15,000-24,999	1,158	36.5	32.0	40.9	37.5	32.6	42.4
$25,000-34,999	760	45.7	40.4	51.1	46.3	40.3	52.2
$35,000-49,999	950	52.7	48.0	57.4	53.9	48.9	58.9
$50,000-74,999	895	58.4	53.9	63.0	59.4	54.4	64.3
$75,000+	1,350	72.4	69.1	75.7	72.0	68.2	75.7

Definition: "Very Good or Excellent" response to the question "Would you say that in general your health is excellent, very good, good, fair or poor?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014

Chapter 2 Healthy Days: Health-related Quality of Life
Table 2.1.1 No poor physical health in the past 30 days

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,976	65.6	63.9	67.3	65.8	64.0	67.6
REGION							
Central	809	66.7	62.2	71.3	67.0	62.5	71.6
Kansas City Metro	1,339	64.0	60.3	67.7	64.3	60.4	68.2
Northeast	740	67.1	62.1	72.0	67.6	62.1	73.0
Northwest	732	67.9	62.9	72.9	68.0	62.5	73.4
Southeast	804	61.7	57.3	66.0	61.8	57.0	66.6
Southwest	831	65.5	61.1	69.9	65.6	60.9	70.4
St. Louis Metro	1,721	66.8	63.6	70.0	66.6	63.3	70.0
GENDER							
Female	4,166	62.0	59.8	64.3	61.9	59.4	64.4
Male	2,810	69.4	67.0	71.8	69.8	67.3	72.4
RACE							
African-American	907	67.4	61.7	73.0	66.7	61.3	72.2
Other	373	65.5	58.4	72.7	64.4	57.6	71.1
White	5,619	65.4	63.6	67.2	65.6	63.7	67.6
EDUCATION							
< High School	672	55.2	49.4	61.0	55.5	49.2	61.8
High School	2,294	68.0	65.1	70.8	68.8	65.6	72.0
High School +	3,967	66.6	64.5	68.8	66.9	64.7	69.1
INCOME							
<$15,000	718	49.3	43.1	55.5	50.3	43.8	56.7
$15,000-24,999	1,145	59.6	55.2	63.9	60.6	55.7	65.4
$25,000-34,999	747	64.8	59.5	70.1	65.2	59.5	70.9
$35,000-49,999	939	67.5	63.0	71.9	68.2	63.4	72.9
$50,000-74,999	892	67.1	62.6	71.6	66.1	60.9	71.3
$75,000+	1,346	73.4	70.1	76.7	71.8	67.9	75.6

Definition: "0" response to the question "Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 2 Healthy Days: Health-related Quality of Life
Table 2.1.2 Frequent poor physical health - 14 or more of the past 30 days
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,976	13.3	12.2	14.4	12.6	11.5	13.7
REGION							
Central	809	14.3	11.1	17.4	14.0	10.9	17.0
Kansas City Metro	1,339	13.2	10.8	15.7	12.4	10.1	14.8
Northeast	740	13.5	9.5	17.4	13.2	8.6	17.9
Northwest	732	12.3	9.2	15.3	12.5	8.9	16.0
Southeast	804	17.7	14.5	20.9	16.7	13.2	20.1
Southwest	831	11.5	9.1	14.0	10.5	8.2	12.9
St. Louis Metro	1,721	12.7	10.5	14.8	12.2	10.0	14.4
GENDER							
Female	4,166	15.2	13.6	16.8	14.6	12.9	16.3
Male	2,810	11.2	9.7	12.8	10.5	9.1	12.0
RACE							
African-American	907	12.6	9.3	16.0	13.0	9.7	16.2
Other	373	12.2	7.8	16.7	14.7	9.9	19.6
White	5,619	13.6	12.3	14.8	12.7	11.4	13.9
EDUCATION							
< High School	672	28.4	23.5	33.4	28.4	22.9	33.8
High School	2,294	13.6	11.7	15.5	12.3	10.4	14.3
High School +	3,967	9.8	8.6	11.0	9.3	8.1	10.4
INCOME							
<$15,000	718	31.7	26.4	37.0	29.9	24.8	35.0
$15,000-24,999	1,145	19.5	16.2	22.7	19.2	15.4	22.9
$25,000-34,999	747	14.4	10.7	18.1	13.8	10.1	17.6
$35,000-49,999	939	9.5	6.9	12.1	8.8	6.3	11.4
$50,000-74,999	892	9.2	6.5	12.0	8.2	5.8	10.6
$75,000+	1,346	5.6	3.9	7.3	5.7	3.9	7.4

Definition: "14 or greater" response to the question "Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 2 Healthy Days: Health-related Quality of Life
Table 2.2.1 No poor mental health in the past 30 days
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,970	68.4	66.7	70.1	67.5	65.8	69.3
REGION							
Central	810	65.1	60.5	69.7	64.4	59.8	69.0
Kansas City Metro	1,335	67.5	63.9	71.2	67.0	63.1	70.8
Northeast	742	67.8	62.8	72.8	66.0	60.5	71.5
Northwest	727	66.9	61.6	72.2	65.0	59.3	70.7
Southeast	805	71.0	66.8	75.1	70.0	65.4	74.6
Southwest	827	68.4	63.9	72.9	67.8	62.9	72.6
St. Louis Metro	1,724	69.6	66.5	72.7	68.4	65.0	71.8
GENDER							
Female	4,168	63.0	60.7	65.3	61.3	58.8	63.8
Male	2,802	74.1	71.8	76.5	73.9	71.4	76.4
RACE							
African-American	908	72.0	66.8	77.3	71.0	65.8	76.3
Other	372	64.6	57.2	72.0	66.7	60.2	73.3
White	5,616	68.3	66.5	70.1	67.0	65.1	69.0
EDUCATION							
< High School	682	62.4	56.7	68.0	61.1	54.8	67.4
High School	2,287	70.2	67.3	73.1	68.9	65.6	72.3
High School +	3,958	68.8	66.7	70.9	68.1	65.9	70.3
INCOME							
<$15,000	714	54.8	48.7	60.9	52.7	46.5	58.9
$15,000-24,999	1,144	63.3	58.9	67.6	62.1	57.3	66.9
$25,000-34,999	746	68.5	63.4	73.6	65.9	60.1	71.6
$35,000-49,999	945	65.4	60.7	70.1	63.8	58.8	68.8
$50,000-74,999	891	71.1	66.8	75.4	70.6	65.6	75.6
$75,000+	1,346	77.5	74.5	80.6	76.0	72.4	79.6

Definition: "0" response to the question "Now thinking about your mental health, which includes stress, depression and problems with emotions, for how many days during the past 30 days was your mental health not good?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 2 Healthy Days: Health-related Quality of Life
Table 2.2.2 Frequent poor mental health - 14 or more of the past 30 days
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,970	11.6	10.5	12.7	11.8	10.6	13.0
REGION							
Central	810	11.4	8.1	14.6	11.8	8.5	15.2
Kansas City Metro	1,335	10.1	7.8	12.5	10.1	7.7	12.6
Northeast	742	13.2	8.8	17.5	14.7	9.7	19.7
Northwest	727	13.2	9.3	17.1	12.9	8.8	17.1
Southeast	805	13.1	10.1	16.1	13.8	10.4	17.1
Southwest	827	12.8	9.6	16.0	12.9	9.5	16.3
St. Louis Metro	1,724	11.2	9.1	13.3	11.6	9.2	13.9
GENDER							
Female	4,168	14.9	13.1	16.6	15.4	13.5	17.4
Male	2,802	8.1	6.7	9.5	8.1	6.7	9.6
RACE							
African-American	908	11.4	7.9	15.0	11.9	8.3	15.5
Other	372	13.8	8.4	19.2	13.4	8.5	18.2
White	5,616	11.5	10.2	12.7	11.7	10.4	13.1
EDUCATION							
< High School	682	21.6	16.8	26.4	23.6	18.1	29.1
High School	2,287	10.8	8.9	12.6	11.1	9.0	13.3
High School +	3,958	9.8	8.4	11.2	10.0	8.6	11.5
INCOME							
<$15,000	714	26.7	21.4	31.9	27.8	22.1	33.4
$15,000-24,999	1,144	15.7	12.4	19.0	16.5	12.9	20.1
$25,000-34,999	746	14.6	10.5	18.6	16.3	11.5	21.2
$35,000-49,999	945	12.4	9.0	15.8	12.8	9.1	16.6
$50,000-74,999	891	7.0	4.6	9.4	7.7	4.6	10.8
$75,000+	1,346	4.0	2.6	5.4	4.8	2.9	6.8

Definition: "14 or greater" response to the question "Now thinking about your mental health, which includes stress, depression and problems with emotions, for how many days during the past 30 days was your mental health not good?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 2 Healthy Days: Health-related Quality of Life
Table 2.3.1 Not kept from usual activities due to poor physical or mental health during the past 30 days

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	3,509	56.7	54.3	59.2	56.7	54.1	59.2
REGION							
Central	400	55.5	48.8	62.3	54.1	47.6	60.5
Kansas City Metro	693	61.4	56.3	66.5	62.4	57.2	67.7
Northeast	363	65.7	58.8	72.6	65.1	57.9	72.3
Northwest	355	56.9	49.1	64.7	57.8	49.9	65.8
Southeast	427	51.9	45.6	58.1	52.1	45.4	58.7
Southwest	405	56.0	49.4	62.7	56.1	49.0	63.2
St. Louis Metro	866	54.9	50.1	59.7	54.9	50.0	59.8
GENDER							
Female	2,268	54.8	51.7	58.0	54.3	51.0	57.5
Male	1,241	59.2	55.3	63.2	59.9	55.9	63.8
RACE							
African-American	470	52.4	43.7	61.2	52.9	44.4	61.4
Other	216	62.6	52.8	72.4	62.3	53.1	71.4
White	2,779	56.9	54.3	59.6	56.9	54.1	59.7
EDUCATION							
< High School	408	52.3	45.0	59.7	50.2	41.8	58.6
High School	1,125	56.2	51.7	60.6	56.5	51.5	61.5
High School +	1,955	58.1	54.9	61.3	58.5	55.3	61.6
INCOME							
<$15,000	494	43.1	36.1	50.2	44.5	36.8	52.1
$15,000-24,999	667	48.9	43.1	54.7	47.5	41.1	53.8
$25,000-34,999	358	48.0	40.2	55.9	46.3	38.1	54.6
$35,000-49,999	469	60.2	53.6	66.8	60.5	53.7	67.3
$50,000-74,999	417	64.1	57.5	70.7	66.6	60.3	72.9
$75,000+	519	63.7	58.0	69.3	63.4	57.7	69.1

Definition: "0" response to the question "During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 2 Healthy Days: Health-related Quality of Life
Table 2.3.2 Kept from usual activities due to poor physical or mental health - 14 or more of the past 30 days

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	3,509	18.3	16.4	20.1	17.8	15.9	19.6
REGION							
Central	400	17.9	13.4	22.4	18.8	14.3	23.2
Kansas City Metro	693	16.6	12.8	20.4	15.5	11.8	19.2
Northeast	363	16.4	11.6	21.2	16.5	11.5	21.6
Northwest	355	19.2	13.3	25.1	19.2	12.9	25.5
Southeast	427	24.6	19.6	29.6	22.9	18.1	27.8
Southwest	405	16.0	11.7	20.3	14.6	10.7	18.5
St. Louis Metro	866	18.8	14.8	22.7	18.5	14.6	22.4
GENDER							
Female	2,268	18.4	16.0	20.8	18.2	15.7	20.7
Male	1,241	18.1	15.2	21.1	17.2	14.5	19.9
RACE							
African-American	470	19.6	13.0	26.2	19.2	13.1	25.3
Other	216	18.8	10.6	27.1	21.4	13.4	29.4
White	2,779	18.3	16.3	20.3	17.6	15.5	19.6
EDUCATION							
< High School	408	30.3	23.9	36.8	29.5	22.3	36.7
High School	1,125	20.9	17.4	24.5	20.0	16.3	23.7
High School +	1,955	13.5	11.5	15.6	13.3	11.3	15.4
INCOME							
<$15,000	494	39.7	32.8	46.6	38.0	30.5	45.4
$15,000-24,999	667	24.5	19.7	29.2	24.6	19.5	29.8
$25,000-34,999	358	19.7	13.3	26.1	19.4	12.8	26.0
$35,000-49,999	469	14.0	9.7	18.2	14.1	9.7	18.4
$50,000-74,999	417	11.6	7.2	16.0	10.1	6.6	13.5
$75,000+	519	7.2	4.4	10.1	7.9	4.8	11.1

Definition: "14 or more of the past 30 days" response to the question "During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 3 Disability
Table 3.1 Limited in activities because of physical, mental or emotional problems
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,899	23.2	21.8	24.6	21.9	20.6	23.3
REGION							
Central	805	24.1	20.2	28.0	24.1	20.1	28.0
Kansas City Metro	1,324	21.9	19.0	24.9	20.7	17.8	23.6
Northeast	743	25.4	21.3	29.5	23.7	19.7	27.7
Northwest	720	25.8	21.3	30.2	25.0	20.2	29.8
Southeast	803	31.8	27.8	35.9	29.2	25.0	33.4
Southwest	816	27.1	23.3	30.9	25.0	21.4	28.6
St. Louis Metro	1,688	18.9	16.4	21.5	18.0	15.5	20.6
GENDER							
Female	4,143	25.4	23.5	27.3	23.9	21.9	25.9
Male	2,756	20.8	18.8	22.8	19.9	18.0	21.8
RACE							
African-American	882	22.0	17.4	26.6	22.6	18.2	27.0
Other	371	19.2	14.0	24.4	21.8	16.7	26.9
White	5,572	23.7	22.2	25.2	22.0	20.4	23.5
EDUCATION							
< High School	685	39.3	33.8	44.7	38.8	32.9	44.6
High School	2,268	23.5	21.1	25.8	21.8	19.3	24.3
High School +	3,936	19.4	17.7	21.1	18.7	17.1	20.3
INCOME							
<$15,000	718	45.9	40.0	51.8	45.6	39.7	51.5
$15,000-24,999	1,146	32.6	28.7	36.6	32.5	28.2	36.8
$25,000-34,999	749	27.0	22.4	31.6	26.9	21.7	32.1
$35,000-49,999	940	18.3	15.1	21.5	17.0	13.7	20.3
$50,000-74,999	884	17.6	14.3	20.9	16.4	13.5	19.3
$75,000+	1,342	11.7	9.4	14.0	11.5	9.3	13.7

Definition: "Yes" response to the question "Are you limited in any way in any activities because of physical, mental or emotional problems?"

Table 3.2 Has health problem that requires use of special equipment
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,907	10.0	9.1	10.9	9.0	8.2	9.9
REGION							
Central	804	9.0	6.6	11.4	8.5	6.3	10.7
Kansas City Metro	1,325	9.6	7.6	11.6	8.5	6.7	10.2
Northeast	745	10.9	7.3	14.5	10.2	5.9	14.4
Northwest	721	14.5	11.2	17.9	14.5	10.6	18.4
Southeast	804	13.5	10.9	16.1	11.5	9.1	13.9
Southwest	819	9.7	7.4	11.9	8.7	6.6	10.8
St. Louis Metro	1,689	9.2	7.5	10.9	8.4	6.7	10.1
GENDER							
Female	4,144	10.6	9.4	11.9	9.1	8.0	10.2
Male	2,763	9.3	8.0	10.7	8.9	7.6	10.3
RACE							
African-American	881	11.7	8.5	14.9	12.1	9.0	15.2
Other	371	8.0	4.7	11.4	9.4	5.9	12.9
White	5,581	9.9	9.0	10.9	8.7	7.7	9.6
EDUCATION							
< High School	687	17.7	13.9	21.6	15.8	12.0	19.6
High School	2,273	10.0	8.5	11.5	8.1	6.9	9.3
High School +	3,938	8.3	7.2	9.4	7.9	6.9	9.0
INCOME							
<$15,000	716	21.7	17.4	25.9	19.7	15.7	23.8
$15,000-24,999	1,151	13.5	10.8	16.1	11.8	8.8	14.7
$25,000-34,999	751	14.3	10.5	18.1	12.9	8.8	16.9
$35,000-49,999	940	8.6	6.4	10.7	7.5	5.6	9.3
$50,000-74,999	886	6.4	4.3	8.5	6.2	4.4	8.0
$75,000+	1,341	3.9	2.6	5.1	3.7	2.6	4.9

Definition: "Yes" response to the question "Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed or a special telephone? Include occasional use or use in certain circumstances."

Table 3.3 Blind or had serious difficulty seeing even when wearing glasses

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,889	4.6	3.9	5.2	4.3	3.6	5.0
REGION							
Central	802	4.3	2.1	6.6	4.2	2.0	6.5
Kansas City Metro	1,323	4.2	2.8	5.6	4.0	2.6	5.3
Northeast	744	5.2	3.4	7.0	4.4	2.9	6.0
Northwest	719	7.2	4.2	10.1	7.5	3.9	11.1
Southeast	801	8.0	5.8	10.3	7.6	5.2	9.9
Southwest	818	4.1	2.3	5.8	4.0	2.2	5.8
St. Louis Metro	1,682	3.7	2.6	4.9	3.4	2.3	4.5
GENDER							
Female	4,131	5.1	4.1	6.0	4.8	3.9	5.7
Male	2,758	4.0	3.0	5.0	3.8	2.8	4.8
RACE							
African-American	875	6.0	3.4	8.6	6.4	3.7	9.0
Other	370	5.5	3.0	8.0	6.2	3.5	8.9
White	5,572	4.3	3.5	5.0	3.8	3.1	4.5
EDUCATION							
< High School	685	8.8	5.8	11.8	8.4	5.0	11.7
High School	2,267	5.2	4.0	6.4	4.6	3.4	5.8
High School +	3,929	3.2	2.5	4.0	3.1	2.4	3.9
INCOME							
<$15,000	712	13.6	9.9	17.3	12.6	8.7	16.5
$15,000-24,999	1,148	7.1	5.0	9.3	7.3	4.7	9.8
$25,000-34,999	749	5.3	3.2	7.5	4.8	2.7	6.8
$35,000-49,999	939	3.4	1.3	5.5	3.1	1.1	5.1
$50,000-74,999	885	1.7	0.7	2.8	1.5	0.6	2.4
$75,000+	1,341	0.9	0.4	1.5	0.8	0.3	1.4

Definition: "Yes" response to the question "Are you blind or do you have serious difficulty seeing, even when wearing glasses?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 3 Disability
Table 3.4 Had serious difficulty concentrating, remembering, or making decisions because of a physical, mental, or emotional condition

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,868	11.6	10.5	12.7	11.4	10.2	12.6
REGION							
Central	802	14.5	10.7	18.2	14.4	10.7	18.2
Kansas City Metro	1,322	10.2	7.8	12.6	9.8	7.4	12.2
Northeast	741	10.7	7.7	13.8	11.2	7.8	14.6
Northwest	718	12.3	8.7	15.8	12.5	8.4	16.6
Southeast	796	19.7	16.0	23.4	18.9	14.9	22.8
Southwest	816	11.2	8.2	14.1	11.0	8.0	14.0
St. Louis Metro	1,673	9.4	7.5	11.4	9.3	7.3	11.4
GENDER							
Female	4,118	13.6	12.0	15.2	13.7	11.9	15.4
Male	2,750	9.4	7.8	11.0	9.0	7.5	10.6
RACE							
African-American	875	13.9	10.0	17.8	14.2	10.4	18.0
Other	369	11.7	7.3	16.2	12.6	7.9	17.3
White	5,553	11.3	10.1	12.6	11.2	9.9	12.5
EDUCATION							
< High School	682	25.2	20.3	30.1	26.0	20.5	31.5
High School	2,260	11.9	9.9	13.8	12.0	9.7	14.2
High School +	3,918	8.4	7.1	9.6	8.2	6.9	9.4
INCOME							
<$15,000	709	30.0	24.7	35.2	30.4	24.8	36.0
$15,000-24,999	1,142	17.2	13.8	20.6	17.8	14.1	21.5
$25,000-34,999	749	12.6	8.7	16.5	12.8	8.6	17.0
$35,000-49,999	938	8.8	5.8	11.8	9.0	5.7	12.4
$50,000-74,999	882	5.3	3.1	7.5	5.6	3.0	8.2
$75,000+	1,340	3.1	1.9	4.4	3.4	1.8	5.0

Definition: "Yes" response to the question "Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 3 Disability
Table 3.5 Had serious difficulty walking or climbing stairs
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,870	14.2	13.1	15.3	13.0	12.0	14.0
REGION							
Central	802	14.6	11.7	17.5	14.0	11.1	16.9
Kansas City Metro	1,318	12.9	10.6	15.2	11.7	9.7	13.8
Northeast	742	14.9	11.9	17.9	12.9	10.3	15.4
Northwest	718	15.9	12.5	19.2	16.0	12.1	19.9
Southeast	800	18.7	15.7	21.8	16.2	13.5	18.8
Southwest	814	15.1	12.2	18.0	13.8	11.2	16.5
St. Louis Metro	1,676	12.9	10.9	14.9	11.9	10.0	13.9
GENDER							
Female	4,120	17.2	15.7	18.8	15.5	14.0	17.0
Male	2,750	10.9	9.5	12.4	10.3	8.9	11.7
RACE							
African-American	872	17.2	13.3	21.1	17.8	14.3	21.4
Other	371	9.8	6.5	13.2	12.4	8.5	16.3
White	5,554	14.1	13.0	15.3	12.5	11.4	13.7
EDUCATION							
< High School	683	29.1	24.2	33.9	27.0	22.3	31.8
High School	2,263	15.9	14.0	17.8	14.1	12.2	15.9
High School +	3,916	9.8	8.7	10.9	9.3	8.3	10.4
INCOME							
<$15,000	708	35.9	30.5	41.4	33.6	28.5	38.7
$15,000-24,999	1,139	23.9	20.4	27.4	22.8	18.9	26.8
$25,000-34,999	749	16.5	13.0	20.1	15.4	11.7	19.1
$35,000-49,999	939	10.0	7.6	12.4	9.0	6.6	11.3
$50,000-74,999	884	8.2	6.1	10.3	7.5	5.7	9.3
$75,000+	1,340	4.2	3.0	5.3	4.5	3.2	5.7

Definition: "Yes" response to the question "Do you have serious difficulty walking or climbing stairs?"

Table 3.6 Had difficulty dressing or bathing

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,878	4.1	3.5	4.6	3.7	3.2	4.3
REGION							
Central	803	4.4	2.5	6.2	4.6	2.6	6.7
Kansas City Metro	1,320	3.6	2.3	4.9	3.1	2.0	4.2
Northeast	743	5.6	3.3	7.8	5.0	3.0	7.1
Northwest	717	7.4	4.6	10.1	8.2	4.7	11.7
Southeast	800	5.7	4.0	7.4	4.8	3.4	6.2
Southwest	818	4.1	2.5	5.7	3.8	2.3	5.3
St. Louis Metro	1,677	3.2	2.1	4.2	2.8	1.9	3.7
GENDER							
Female	4,123	4.4	3.6	5.3	4.0	3.2	4.8
Male	2,755	3.6	2.8	4.5	3.5	2.7	4.3
RACE							
African-American	874	6.7	4.0	9.4	7.0	4.4	9.5
Other	368	2.3	0.9	3.6	2.9	1.2	4.6
White	5,563	3.9	3.3	4.5	3.5	2.9	4.1
EDUCATION							
< High School	682	9.6	6.5	12.7	9.5	6.2	12.9
High School	2,267	4.8	3.7	5.8	4.3	3.3	5.3
High School +	3,921	2.4	1.9	2.9	2.2	1.7	2.7
INCOME							
<$15,000	710	16.5	12.2	20.8	15.1	10.9	19.4
$15,000-24,999	1,144	6.5	4.7	8.3	6.5	4.4	8.6
$25,000-34,999	748	4.1	2.3	6.0	4.3	2.4	6.3
$35,000-49,999	939	2.0	0.9	3.1	1.8	0.8	2.8
$50,000-74,999	885	1.6	0.7	2.5	1.5	0.6	2.3
$75,000+	1,341	0.8	0.3	1.3	0.9	0.3	1.5

Definition: "Yes" response to the question "Do you have difficulty dressing or bathing?"

Table 3.7 Had difficulty doing errands alone such as visiting a doctor's office or shopping because of a physical, mental or emotional condition

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,865	7.8	6.9	8.7	7.4	6.5	8.3
REGION							
Central	801	7.0	4.8	9.1	6.9	4.7	9.1
Kansas City Metro	1,315	6.9	5.1	8.7	6.3	4.6	8.0
Northeast	743	6.2	4.1	8.4	6.3	3.8	8.8
Northwest	716	9.0	6.2	11.8	9.4	5.9	12.9
Southeast	799	10.1	7.6	12.6	9.4	6.8	12.0
Southwest	817	6.6	4.5	8.7	6.1	4.1	8.1
St. Louis Metro	1,674	8.6	6.7	10.5	8.3	6.3	10.2
GENDER							
Female	4,113	10.1	8.8	11.5	9.5	8.1	10.9
Male	2,752	5.4	4.2	6.5	5.1	4.0	6.2
RACE							
African-American	873	9.7	6.6	12.8	9.9	6.9	12.9
Other	366	5.0	2.2	7.7	5.4	2.7	8.2
White	5,554	7.9	6.9	8.9	7.4	6.4	8.5
EDUCATION							
< High School	683	19.2	15.0	23.5	19.0	14.6	23.5
High School	2,260	7.9	6.4	9.4	7.3	5.7	9.0
High School +	3,914	5.2	4.3	6.2	5.1	4.1	6.0
INCOME							
<$15,000	708	20.6	16.1	25.1	19.6	15.3	23.8
$15,000-24,999	1,140	15.0	11.8	18.2	15.4	11.7	19.2
$25,000-34,999	746	9.6	6.2	13.0	9.0	5.6	12.3
$35,000-49,999	939	5.2	3.2	7.2	5.0	2.9	7.1
$50,000-74,999	885	2.6	1.5	3.7	2.4	1.4	3.3
$75,000+	1,339	1.0	0.3	1.6	0.7	0.3	1.2

Definition: "Yes" response to the question "Do you have difficulty dressing or bathing?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 4 Health Care Access
Table 4.1.1 No health care coverage

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,050	12.9	11.6	14.3	13.8	12.4	15.2
REGION							
Central	820	11.9	8.2	15.6	12.0	8.4	15.5
Kansas City Metro	1,350	13.0	10.1	15.9	13.7	10.6	16.8
Northeast	752	18.9	13.8	24.0	21.5	16.4	26.6
Northwest	739	12.5	8.4	16.6	12.0	8.0	16.1
Southeast	819	16.2	12.5	20.0	18.4	14.3	22.5
Southwest	838	16.5	12.5	20.4	18.2	13.9	22.5
St. Louis Metro	1,732	10.2	7.7	12.6	10.8	8.2	13.3
GENDER							
Female	4,230	11.7	10.0	13.3	13.0	11.1	14.9
Male	2,820	14.3	12.1	16.4	14.6	12.4	16.8
RACE							
African-American	914	19.6	14.0	25.3	18.4	13.5	23.3
Other	381	21.8	15.0	28.7	18.5	13.0	24.1
White	5,678	11.2	9.8	12.5	12.4	10.9	13.9
EDUCATION							
< High School	695	23.8	18.5	29.1	27.1	21.1	33.1
High School	2,320	16.1	13.6	18.7	18.7	15.8	21.7
High School +	3,992	8.6	7.1	10.1	8.5	7.1	10.0
INCOME							
<$15,000	730	31.4	25.2	37.7	32.6	26.3	39.0
$15,000-24,999	1,159	23.4	19.2	27.6	27.6	22.8	32.3
$25,000-34,999	760	13.4	9.8	17.1	16.9	12.3	21.5
$35,000-49,999	951	9.9	6.8	13.0	10.8	7.4	14.2
$50,000-74,999	896	6.6	3.9	9.2	7.7	4.0	11.4
$75,000+	1,349	2.8	0.9	4.6	3.1	1.0	5.1

Definition: "No" response to the question "Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, government plans such as Medicare, or Indian Health Service?"

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,219	16.1	14.4	17.8	13.7	12.3	15.1
REGION							
Central	517	14.6	10.1	19.2	11.8	8.2	15.4
Kansas City Metro	829	15.8	12.2	19.3	13.7	10.6	16.8
Northeast	438	24.3	17.9	30.7	21.3	16.2	26.3
Northwest	408	15.3	10.2	20.3	12.0	8.0	16.1
Southeast	471	21.0	16.2	25.8	18.2	14.1	22.3
Southwest	441	21.5	16.4	26.5	18.2	13.9	22.5
St. Louis Metro	1,115	12.5	9.5	15.6	10.6	8.0	13.2
GENDER							
Female	2,388	14.9	12.8	17.1	12.9	11.0	14.8
Male	1,831	17.3	14.7	19.9	14.5	12.3	16.6
RACE							
African-American	568	23.3	16.7	30.0	18.3	13.4	23.2
Other	260	24.1	16.4	31.7	17.6	12.2	23.0
White	3,349	14.2	12.5	15.8	12.3	10.8	13.8
EDUCATION							
< High School	317	31.6	24.6	38.7	26.7	20.6	32.7
High School	1,245	21.2	17.9	24.5	18.7	15.7	21.7
High School +	2,636	10.3	8.5	12.0	8.5	7.0	9.9
INCOME							
<$15,000	439	37.8	30.4	45.1	32.2	25.8	38.5
$15,000-24,999	576	32.6	26.9	38.2	27.5	22.8	32.2
$25,000-34,999	387	18.2	13.2	23.2	16.8	12.2	21.4
$35,000-49,999	575	12.7	8.8	16.7	10.8	7.4	14.2
$50,000-74,999	645	7.3	4.3	10.4	7.7	4.0	11.4
$75,000+	1,059	3.1	1.1	5.2	3.1	1.0	5.1

Definition: Among respondents age 18-64: "No" response to the question "Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, government plans such as Medicare, or Indian Health Service?"

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Chapter 4 Health Care Access
Table 4.1.3 No health insurance or coverage in the past 12 months
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,203	8.3	6.9	9.6	9.8	8.1	11.5
REGION							
Central	603	6.1	3.1	9.1	6.8	3.3	10.2
Kansas City Metro	948	8.5	5.0	12.0	10.9	6.3	15.5
Northeast	573	4.5	2.2	6.7	6.0	2.6	9.3
Northwest	572	12.9	7.3	18.5	13.6	7.6	19.5
Southeast	589	9.0	5.5	12.4	12.3	7.3	17.3
Southwest	606	10.7	6.5	14.8	12.3	6.9	17.7
St. Louis Metro	1,312	7.7	5.3	10.1	8.8	5.9	11.6
GENDER							
Female	3,152	7.7	6.1	9.4	9.3	7.1	11.5
Male	2,051	8.9	6.7	11.1	10.3	7.7	13.0
RACE							
African-American	679	13.8	8.2	19.5	15.6	9.8	21.3
Other	244	7.0	1.8	12.2	6.9	2.3	11.5
White	4,227	7.6	6.2	9.0	9.1	7.2	10.9
EDUCATION							
< High School	491	12.2	6.2	18.3	18.5	9.8	27.2
High School	1,706	10.6	7.9	13.3	14.1	10.0	18.2
High School +	2,973	6.2	4.8	7.6	6.7	5.1	8.3
INCOME							
<$15,000	466	11.2	6.2	16.2	16.7	9.4	23.9
$15,000-24,999	817	15.9	11.0	20.7	22.5	15.5	29.4
$25,000-34,999	568	12.4	6.8	18.1	16.6	9.1	24.1
$35,000-49,999	720	8.7	4.5	13.0	10.6	5.3	15.9
$50,000-74,999	689	8.7	5.0	12.4	10.9	4.5	17.4
$75,000+	1,035	3.7	1.9	5.4	3.9	2.0	5.9

Definition: "No" response to the question "In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 4 Health Care Access
Table 4.2.1 Had health care coverage within the past year

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	420	28.0	21.8	34.2	26.0	18.2	33.7
REGION							
Central	42	33.4	13.7	53.0	18.8	7.5	30.1
Kansas City Metro	75	30.3	15.5	45.0	34.6	20.4	48.7
Northeast	50	24.6	8.1	41.2	19.0	9.3	28.7
Northwest	33	39.2	17.3	61.1	35.2	23.3	47.0
Southeast	65	21.6	9.4	33.7	11.2	5.2	17.3
Southwest	59	17.6	5.7	29.6	33.5	23.1	43.9
St. Louis Metro	96	34.9	19.9	49.9	13.4	1.0	25.9
GENDER							
Female	228	27.8	20.0	35.7	31.5	18.8	44.1
Male	192	28.2	19.2	37.2	23.9	16.5	31.4
RACE							
African-American	82	30.1	12.1	48.0	28.9	12.4	45.4
Other	33	19.8	0.8	38.8	7.5	1.1	14.0
White	301	28.9	21.9	36.0	28.3	18.0	38.6
EDUCATION							
< High School	73	19.1	7.9	30.3	15.9	6.5	25.2
High School	173	30.0	19.7	40.2	23.7	15.0	32.4
High School +	170	32.3	22.1	42.5	42.6	34.9	50.3
INCOME							
<$15,000	94	28.1	12.7	43.5	28.1	14.4	41.8
$15,000-24,999	127	20.6	10.8	30.3	14.6	6.0	23.2
$25,000-34,999	49	18.6	5.7	31.5	27.2	7.7	46.7
$35,000-49,999	36	34.5	13.2	55.8	52.6	26.5	78.7
$50,000-74,999	25	39.3	11.5	67.0	43.2	25.3	61.2
$75,000+	16	56.7	17.2	96.3	6.9	0.9	13.0

Definition: "6 months or less or more than 6 months, but not more than 1 year ago" response to the question "About how long has it been since you last had health care coverage? 1) 6 months or less, 2) More than 6 months, but not more than 1 year ago, 3) More than 1 year, but not more than 3 years ago, 4) More than 3 years, 5) Never."

Table 4.2.2 Last had health care coverage more than 1 year ago, but not more than 3 years ago

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	420	23.8	17.7	29.9	18.3	13.8	22.9
REGION							
Central	42	14.0	0.8	27.2	14.4	1.7	27.1
Kansas City Metro	75	27.9	14.0	41.8	26.6	13.6	39.5
Northeast	50	27.5	5.3	49.7	17.8	6.2	29.4
Northwest	33	30.5	10.3	50.7	32.6	19.0	46.3
Southeast	65	26.0	11.0	41.1	24.3	12.3	36.4
Southwest	59	28.0	13.3	42.8	19.2	9.1	29.3
St. Louis Metro	96	19.3	5.7	33.0	1.1	0.1	2.1
GENDER							
Female	228	21.4	14.0	28.9	16.5	10.8	22.2
Male	192	25.7	16.7	34.7	18.8	12.3	25.4
RACE							
African-American	82	16.2	3.7	28.7	12.1	4.5	19.7
Other	33	36.4	13.5	59.4	36.5	15.5	57.4
White	301	24.2	17.0	31.3	18.8	13.3	24.2
EDUCATION							
< High School	73	24.2	10.7	37.6	19.9	9.1	30.8
High School	173	24.5	15.4	33.5	17.0	10.9	23.2
High School +	170	22.3	11.7	32.8	17.8	10.7	24.8
INCOME							
<$15,000	94	22.3	10.1	34.4	23.3	12.1	34.5
$15,000-24,999	127	28.3	16.5	40.0	16.0	7.2	24.9
$25,000-34,999	49	18.3	6.0	30.7	13.5	4.6	22.4
$35,000-49,999	36	21.6	3.0	40.1	13.7	0.0	29.9
$50,000-74,999	25	14.6	0.0	29.3	17.6	0.3	34.9
$75,000+	16	30.6	0.0	73.3	1.7	0.0	5.1

Definition: "More than 1 year, but not more than 3 years ago" response to the question "About how long has it been since you last had health care coverage? 1) 6 months or less, 2) More than 6 months, but not more than 1 year ago, 3) More than 1 year, but not more than 3 years ago, 4) More than 3 years, 5) Never."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014

Chapter 4 Health Care Access
Table 4.2.3 Last had health care coverage more than 3 years ago

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	420	33.0	27.0	39.0	32.3	25.6	39.0
REGION							
Central	42	28.8	13.1	44.4	43.2	24.5	61.9
Kansas City Metro	75	34.8	20.2	49.4	29.9	17.2	42.6
Northeast	50	37.5	17.5	57.5	27.1	14.6	39.6
Northwest	33	26.7	8.9	44.4	20.2	9.2	31.1
Southeast	65	37.8	23.7	51.8	37.8	25.1	50.4
Southwest	59	35.7	21.2	50.3	26.8	15.2	38.5
St. Louis Metro	96	29.1	16.5	41.7	5.8	3.2	8.4
GENDER							
Female	228	36.7	28.1	45.2	32.1	25.1	39.0
Male	192	30.2	22.0	38.4	31.6	21.4	41.7
RACE							
African-American	82	33.8	17.4	50.1	30.7	15.3	46.1
Other	33	21.3	4.9	37.7	42.5	25.8	59.2
White	301	33.8	26.9	40.6	29.5	23.8	35.2
EDUCATION							
< High School	73	33.6	20.2	46.9	27.9	16.8	39.1
High School	173	31.0	22.1	40.0	47.8	39.7	55.9
High School +	170	34.7	24.5	44.8	32.5	24.8	40.3
INCOME							
<$15,000	94	33.2	19.8	46.6	33.5	20.7	46.3
$15,000-24,999	127	37.3	26.0	48.6	41.7	17.2	66.2
$25,000-34,999	49	45.5	27.8	63.2	39.4	25.3	53.6
$35,000-49,999	36	32.7	12.7	52.7	29.4	9.2	49.7
$50,000-74,999	25	38.7	15.1	62.4	17.9	7.8	27.9
$75,000+	16	12.7	0.0	29.3	4.3	0.0	9.8

Definition: "More than 3 years ago" response to the question "About how long has it been since you last had health care coverage? 1) 6 months or less, 2) More than 6 months, but not more than 1 year ago, 3) More than 1 year, but not more than 3 years ago, 4) More than 3 years, 5) Never."

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Chapter 4 Health Care Access
Table 4.2.4 Never had health care coverage

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	420	15.2	9.9	20.4	23.4	15.5	31.4
REGION							
Central	42	23.9	4.8	43.1	23.6	6.5	40.7
Kansas City Metro	75	7.1	0.5	13.6	9.0	1.7	16.3
Northeast	50	10.4	2.1	18.7	36.1	30.7	41.5
Northwest	33	3.6	0.0	9.3	12.0	1.8	22.3
Southeast	65	14.6	2.9	26.3	26.7	20.9	32.5
Southwest	59	18.6	6.0	31.1	20.5	11.1	29.8
St. Louis Metro	96	16.7	4.6	28.8	10.8	0.0	23.3
GENDER							
Female	228	14.1	7.0	21.2	20.0	7.3	32.6
Male	192	16.0	8.5	23.5	25.7	16.3	35.1
RACE							
African-American	82	20.0	4.2	35.8	28.3	16.7	40.0
Other	33	22.5	0.3	44.8	13.5	0.0	28.2
White	301	13.1	7.8	18.4	23.4	13.5	33.3
EDUCATION							
< High School	73	23.2	11.1	35.2	36.3	26.6	45.9
High School	173	14.6	6.6	22.5	11.5	5.5	17.5
High School +	170	10.8	2.5	19.1	7.1	2.3	12.0
INCOME							
<$15,000	94	16.4	3.7	29.2	15.2	4.3	26.0
$15,000-24,999	127	13.9	3.6	24.1	27.7	4.2	51.1
$25,000-34,999	49	17.6	3.0	32.2	19.9	1.2	38.5
$35,000-49,999	36	11.2	0.0	22.9	4.3	0.0	9.5
$50,000-74,999	25	7.5	0.0	18.1	21.3	17.0	25.6
$75,000+	16	0.0	0.0	0.0	0.0	0.0	0.0

Definition: "Never" response to the question "About how long has it been since you last had health care coverage? 1) 6 months or less, 2) More than 6 months, but not more than 1 year ago, 3) More than 1 year, but not more than 3 years ago, 4) More than 3 years, 5) Never."

Table 4.3.1. Had primary health care coverage through employer or another person's employer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,118	53.0	50.9	55.0	58.6	56.5	60.8
REGION							
Central	591	55.4	50.0	60.9	57.9	52.6	63.2
Kansas City Metro	935	55.8	51.1	60.4	62.0	56.7	67.2
Northeast	567	46.7	41.3	52.1	54.1	47.9	60.2
Northwest	568	50.7	44.5	56.8	55.3	48.7	61.9
Southeast	582	43.8	38.4	49.1	50.7	44.0	57.4
Southwest	588	43.5	37.9	49.0	49.6	42.7	56.6
St. Louis Metro	1,287	57.9	54.1	61.7	63.0	59.2	66.9
GENDER							
Female	3,107	51.0	48.3	53.7	57.7	54.7	60.6
Male	2,011	55.2	52.1	58.4	59.7	56.5	62.9
RACE							
African-American	664	45.3	37.9	52.6	48.3	40.6	55.9
Other	240	56.9	46.9	66.8	56.0	47.4	64.5
White	4,164	53.5	51.3	55.7	60.0	57.6	62.3
EDUCATION							
< High School	478	30.0	22.5	37.5	40.9	31.5	50.2
High School	1,674	47.5	43.8	51.3	56.4	52.1	60.8
High School +	2,934	60.8	58.2	63.3	63.0	60.4	65.5
INCOME							
<$15,000	458	10.1	5.3	14.9	12.1	5.9	18.2
$15,000-24,999	801	22.3	17.4	27.2	33.1	26.2	40.0
$25,000-34,999	567	52.2	45.9	58.6	62.5	55.6	69.3
$35,000-49,999	715	58.9	53.7	64.2	65.6	60.3	70.8
$50,000-74,999	687	71.5	67.0	76.1	69.6	63.5	75.7
$75,000+	1,028	74.6	71.1	78.1	70.1	66.4	73.9

Definition: "A plan purchased through an employer or union (includes plans purchased through another person's employer)" response to the question "What is the primary source of your health care coverage? Is it… 01) A plan purchased through an employer or union (includes plans purchased through another person's employer), 02) A plan that you or another family member buys on your own 03) Medicare, 04) Medicaid or other state program, 05) TRICARE (formerly CHAMPUS), VA, or Military, 06) Alaska Native, Indian Health Service, Tribal Health Services Or 07) Some other source, 08) None (no coverage)."

Table 4.3.2 Had primary health care coverage through a personal plan or another family member's plan

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,118	10.3	9.0	11.5	10.4	9.0	11.9
REGION							
Central	591	10.7	7.2	14.2	11.0	7.2	14.8
Kansas City Metro	935	9.2	6.5	11.8	9.7	6.2	13.1
Northeast	567	13.8	9.8	17.9	13.6	9.5	17.7
Northwest	568	13.3	9.0	17.6	13.9	9.1	18.8
Southeast	582	10.2	6.8	13.6	11.7	6.9	16.5
Southwest	588	13.3	9.4	17.2	14.1	9.1	19.0
St. Louis Metro	1,287	8.7	6.6	10.8	8.5	6.2	10.8
GENDER							
Female	3,107	9.9	8.3	11.5	9.9	8.0	11.8
Male	2,011	10.7	8.8	12.6	11.0	8.8	13.2
RACE							
African-American	664	6.3	2.8	9.9	6.4	2.7	10.1
Other	240	9.1	3.5	14.7	9.5	3.9	15.0
White	4,164	10.8	9.4	12.2	10.9	9.3	12.5
EDUCATION							
< High School	478	6.5	3.2	9.7	6.4	1.7	11.1
High School	1,674	10.4	8.3	12.6	10.5	7.8	13.2
High School +	2,934	10.8	9.1	12.5	11.0	9.1	12.9
INCOME							
<$15,000	458	6.1	2.3	9.8	7.5	1.5	13.4
$15,000-24,999	801	12.6	8.9	16.4	12.5	8.2	16.9
$25,000-34,999	567	7.6	4.9	10.2	6.7	4.1	9.2
$35,000-49,999	715	10.7	7.3	14.0	10.2	6.8	13.7
$50,000-74,999	687	9.9	6.6	13.2	11.1	5.8	16.3
$75,000+	1,028	10.5	7.8	13.1	10.7	7.6	13.8

Definition: "A plan that you or another family member buys on your own" response to the "What is the primary source of your health care coverage? Is it… 01) A plan purchased through an employer or union (includes plans purchased through another person's employer), 02) A plan that you or another family member buys on your own 03) Medicare, 04) Medicaid or other state program, 05) TRICARE (formerly CHAMPUS), VA, or Military, 06) Alaska Native, Indian Health Service, Tribal Health Services Or 07) Some other source, 08) None (no coverage)."

Table 4.3.3 Had primary health care coverage through Medicare

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,118	25.3	23.8	26.9	18.7	17.6	19.8
REGION							
Central	591	21.0	17.2	24.8	18.2	15.8	20.7
Kansas City Metro	935	24.5	21.0	27.9	17.2	14.8	19.5
Northeast	567	31.8	27.1	36.5	23.4	18.5	28.3
Northwest	568	26.0	21.8	30.2	19.8	17.1	22.5
Southeast	582	30.5	26.1	34.8	21.1	17.7	24.4
Southwest	588	28.6	24.5	32.8	18.6	15.8	21.4
St. Louis Metro	1,287	23.8	21.0	26.7	18.6	16.4	20.8
GENDER							
Female	3,107	27.7	25.6	29.7	19.7	18.3	21.1
Male	2,011	22.7	20.4	25.0	17.6	15.9	19.2
RACE							
African-American	664	26.5	20.8	32.3	22.4	18.0	26.8
Other	240	16.6	10.5	22.6	16.8	11.4	22.2
White	4,164	25.8	24.2	27.5	18.3	17.2	19.4
EDUCATION							
< High School	478	37.4	31.0	43.7	22.4	18.8	26.0
High School	1,674	31.1	28.1	34.1	20.8	18.4	23.2
High School +	2,934	19.8	18.0	21.5	17.0	15.8	18.1
INCOME							
<$15,000	458	48.5	40.7	56.3	39.4	31.9	46.8
$15,000-24,999	801	45.0	39.7	50.2	29.6	24.6	34.6
$25,000-34,999	567	29.9	24.8	35.1	19.3	16.0	22.5
$35,000-49,999	715	22.7	19.0	26.4	16.2	14.2	18.1
$50,000-74,999	687	13.1	10.3	15.9	13.5	11.4	15.6
$75,000+	1,028	9.5	7.7	11.4	13.2	12.1	14.4

Definition: "Medicare" response to the question "What is the primary source of your health care coverage? Is it… 01) A plan purchased through an employer or union (includes plans purchased through another person's employer), 02) A plan that you or another family member buys on your own 03) Medicare, 04) Medicaid or other state program, 05) TRICARE (formerly CHAMPUS), VA, or Military, 06) Alaska Native, Indian Health Service, Tribal Health Services Or 07) Some other source, 08) None (no coverage)."

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Chapter 4 Health Care Access
Table 4.3.4 Had primary health care coverage through Medicaid or other state program
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,118	5.2	4.0	6.3	5.9	4.5	7.3
REGION							
Central	591	4.1	1.9	6.2	4.3	2.0	6.6
Kansas City Metro	935	4.3	1.5	7.1	5.4	1.8	9.0
Northeast	567	3.6	1.1	6.1	4.5	1.2	7.8
Northwest	568	4.6	1.6	7.6	5.1	1.3	8.9
Southeast	582	8.5	5.2	11.9	9.7	5.6	13.7
Southwest	588	5.5	1.9	9.2	7.3	2.5	12.0
St. Louis Metro	1,287	5.2	3.2	7.2	5.7	3.3	8.2
GENDER							
Female	3,107	7.3	5.5	9.1	8.6	6.3	10.8
Male	2,011	2.7	1.5	3.9	3.0	1.6	4.5
RACE							
African-American	664	14.8	8.8	20.7	16.4	9.8	23.0
Other	240	9.3	3.2	15.5	9.4	3.4	15.4
White	4,164	3.8	2.8	4.9	4.5	3.2	5.8
EDUCATION							
< High School	478	19.1	12.9	25.2	23.3	15.6	31.0
High School	1,674	4.5	2.8	6.2	5.9	3.3	8.4
High School +	2,934	2.7	1.6	3.8	3.0	1.6	4.3
INCOME							
<$15,000	458	24.9	17.9	31.9	30.4	21.3	39.5
$15,000-24,999	801	9.5	5.6	13.4	13.2	7.7	18.7
$25,000-34,999	567	4.6	0.8	8.4	5.0	0.6	9.3
$35,000-49,999	715	1.6	0.0	4.1	2.1	0.0	5.2
$50,000-74,999	687	0.4	0.0	1.0	0.3	0.0	0.7
$75,000+	1,028	1.0	0.0	2.1	1.4	0.0	2.7

Definition: "Medicaid or other state program" response to the question "What is the primary source of your health care coverage? Is it… 01) A plan purchased through an employer or union (includes plans purchased through another person's employer), 02) A plan that you or another family member buys on your own 03) Medicare, 04) Medicaid or other state program, 05) TRICARE (formerly CHAMPUS), VA, or Military, 06) Alaska Native, Indian Health Service, Tribal Health Services Or 07) Some other source, 08) None (no coverage)."

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Chapter 4 Health Care Access
Table 4.3.5 Had primary health care coverage through a military plan

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,921	4.7	3.8	5.6	4.8	3.7	5.9
REGION							
Central	567	7.9	4.7	11.2	7.9	4.5	11.4
Kansas City Metro	911	4.4	2.4	6.5	3.9	1.8	5.9
Northeast	556	3.1	1.5	4.8	3.7	1.2	6.1
Northwest	549	4.8	2.2	7.5	5.1	2.0	8.3
Southeast	544	6.1	3.7	8.5	5.8	2.7	8.9
Southwest	570	7.1	3.5	10.7	8.9	3.3	14.5
St. Louis Metro	1,224	2.6	1.3	3.8	2.3	1.1	3.4
GENDER							
Female	2,965	2.2	1.4	2.9	2.3	1.4	3.1
Male	1,956	7.4	5.7	9.2	7.5	5.4	9.5
RACE							
African-American	604	3.5	1.5	5.4	3.1	1.1	5.1
Other	219	8.3	2.3	14.2	8.8	2.8	14.8
White	4,050	4.6	3.6	5.7	4.9	3.6	6.1
EDUCATION							
< High School	413	6.2	2.3	10.0	6.4	0.9	11.9
High School	1,608	5.4	3.5	7.4	5.7	3.1	8.3
High School +	2,869	4.1	3.1	5.1	4.2	3.1	5.3
INCOME							
<$15,000	373	10.8	3.1	18.5	10.7	3.3	18.1
$15,000-24,999	755	6.3	3.7	8.9	6.3	3.1	9.4
$25,000-34,999	555	3.5	1.2	5.8	3.1	0.9	5.3
$35,000-49,999	711	5.6	3.1	8.1	5.6	2.6	8.7
$50,000-74,999	682	4.8	2.5	7.1	5.3	2.6	8.1
$75,000+	1,020	2.7	1.3	4.2	2.9	1.2	4.6

Definition: "TRICARE (formerly CHAMPUS), VA, or Military" response to the question "What is the primary source of your health care coverage? Is it… 01) A plan purchased through an employer or union (includes plans purchased through another person's employer), 02) A plan that you or another family member buys on your own 03) Medicare, 04) Medicaid or other state program, 05) TRICARE (formerly CHAMPUS), VA, or Military, 06) Alaska Native, Indian Health Service, Tribal Health Services Or 07) Some other source, 08) None (no coverage)."

Table 4.3.6 Had primary health care coverage through Alaska Native, Indian Health Service, Tribal Health Services, or Some other source

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,118	1.7	1.2	2.2	1.7	1.2	2.3
REGION							
Central	591	1.2	0.4	2.0	1.1	0.3	1.8
Kansas City Metro	935	2.1	0.8	3.4	2.1	0.7	3.6
Northeast	567	1.1	0.0	2.2	1.0	0.0	2.3
Northwest	568	0.8	0.0	2.0	1.0	0.0	2.6
Southeast	582	1.5	0.4	2.6	1.4	0.2	2.6
Southwest	588	2.4	0.9	3.8	2.5	0.6	4.5
St. Louis Metro	1,287	1.7	0.7	2.7	1.8	0.7	2.8
GENDER							
Female	3,107	2.0	1.3	2.7	1.9	1.1	2.8
Male	2,011	1.4	0.7	2.1	1.5	0.7	2.4
RACE							
African-American	664	4.2	1.5	6.9	3.9	1.4	6.5
Other	240	0.7	0.0	1.5	0.6	0.0	1.4
White	4,164	1.5	1.0	2.0	1.6	0.9	2.2
EDUCATION							
< High School	478	2.1	0.5	3.7	1.8	0.4	3.3
High School	1,674	1.3	0.6	2.0	1.1	0.4	1.7
High School +	2,934	1.8	1.1	2.5	1.9	1.1	2.7
INCOME							
<$15,000	458	2.4	0.4	4.4	3.0	0.1	5.8
$15,000-24,999	801	4.4	2.1	6.7	5.0	1.7	8.3
$25,000-34,999	567	2.4	0.3	4.4	3.7	0.0	7.8
$35,000-49,999	715	0.7	0.1	1.2	0.5	0.1	0.9
$50,000-74,999	687	0.3	0.0	0.6	0.2	0.0	0.4
$75,000+	1,028	1.7	0.6	2.7	1.8	0.6	3.0

Definition: "Alaska Native, Indian Health Service, Tribal Health Services Or some other source" response to the question "What is the primary source of your health care coverage? Is it… 01) A plan purchased through an employer or union (includes plans purchased through another person's employer), 02) A plan that you or another family member buys on your own 03) Medicare, 04) Medicaid or other state program, 05) TRICARE (formerly CHAMPUS), VA, or Military, 06) Alaska Native, Indian Health Service, Tribal Health Services Or 07) Some other source, 08) None (no coverage)."

Table 4.4 Needed to see a doctor in the past 12 months but could not due to cost

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,064	13.7	12.4	14.9	14.4	13.1	15.8
REGION							
Central	820	15.7	11.9	19.6	16.3	12.4	20.2
Kansas City Metro	1,354	12.3	9.7	14.9	12.6	9.8	15.4
Northeast	753	13.4	10.0	16.8	15.1	11.2	19.0
Northwest	743	13.4	9.7	17.1	13.5	9.3	17.6
Southeast	820	19.5	15.7	23.3	21.7	17.4	26.0
Southwest	838	14.5	11.0	18.0	15.7	11.9	19.6
St. Louis Metro	1,736	11.8	9.6	14.1	12.5	10.0	15.0
GENDER							
Female	4,237	16.1	14.3	17.8	17.4	15.4	19.4
Male	2,827	11.1	9.3	12.9	11.4	9.5	13.3
RACE							
African-American	916	18.0	13.4	22.6	18.3	13.8	22.8
Other	379	15.0	9.3	20.6	14.0	9.4	18.6
White	5,692	13.0	11.6	14.3	14.0	12.5	15.5
EDUCATION							
< High School	699	17.6	13.4	21.8	21.0	15.7	26.4
High School	2,324	14.7	12.4	17.0	17.2	14.3	20.0
High School +	3,998	12.2	10.7	13.8	12.2	10.6	13.8
INCOME							
<$15,000	730	27.9	22.5	33.4	29.3	23.4	35.3
$15,000-24,999	1,162	25.5	21.6	29.5	30.4	25.8	35.1
$25,000-34,999	758	17.5	13.0	22.0	20.3	15.2	25.4
$35,000-49,999	950	11.5	8.3	14.6	12.1	8.7	15.5
$50,000-74,999	895	9.1	6.2	12.0	9.7	6.1	13.3
$75,000+	1,351	3.5	2.0	5.0	3.1	1.7	4.4

Definition: "Yes" response to the question "Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?"

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Table 4.5 Did not take medication as prescribed during the past 12 months because of cost

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,659	8.8	7.7	9.9	9.4	8.1	10.7
REGION							
Central	648	7.2	4.4	10.1	7.7	4.6	10.8
Kansas City Metro	1,030	8.4	5.8	11.0	9.2	6.1	12.2
Northeast	630	9.4	5.1	13.6	11.1	5.5	16.7
Northwest	606	9.9	6.1	13.6	10.0	5.8	14.2
Southeast	660	11.2	7.6	14.7	12.2	8.2	16.1
Southwest	669	8.6	5.8	11.3	9.2	5.9	12.5
St. Louis Metro	1,416	8.8	6.7	10.9	9.1	6.8	11.5
GENDER							
Female	3,401	11.8	10.0	13.6	13.1	11.0	15.2
Male	2,258	5.6	4.2	6.9	5.6	4.2	7.0
RACE							
African-American	768	11.8	8.0	15.6	12.7	8.7	16.7
Other	281	8.2	3.6	12.7	8.4	3.9	12.8
White	4,552	8.5	7.3	9.7	9.2	7.7	10.7
EDUCATION							
< High School	572	13.4	9.0	17.9	17.0	11.1	23.0
High School	1,894	7.3	5.6	9.0	8.0	6.0	10.1
High School +	3,156	8.6	7.2	10.1	8.7	7.2	10.2
INCOME							
<$15,000	568	15.9	10.7	21.0	18.1	12.1	24.0
$15,000-24,999	947	18.3	14.3	22.4	22.4	17.5	27.4
$25,000-34,999	617	12.6	8.8	16.4	14.6	9.8	19.4
$35,000-49,999	759	8.2	5.0	11.4	8.8	5.1	12.6
$50,000-74,999	715	5.0	2.8	7.2	4.9	2.6	7.2
$75,000+	1,052	2.5	1.2	3.9	2.4	1.0	3.8

Definition: "Yes" response to the question "Was there a time in the past 12 months when you did not take your medication as prescribed because of cost? [Do not include over-the-counter (OTC) medication.]"

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,617	23.7	21.9	25.5	25.2	23.2	27.2
REGION							
Central	646	20.9	16.6	25.3	22.0	17.5	26.5
Kansas City Metro	1,022	22.9	19.0	26.9	23.9	19.4	28.5
Northeast	624	21.5	17.0	26.0	23.6	18.3	28.9
Northwest	602	24.7	19.8	29.7	25.7	20.2	31.1
Southeast	655	28.2	23.4	33.0	30.2	25.1	35.4
Southwest	665	26.3	21.3	31.2	28.9	23.3	34.5
St. Louis Metro	1,403	22.8	19.4	26.3	24.4	20.6	28.2
GENDER							
Female	3,381	26.2	23.8	28.6	28.3	25.6	31.0
Male	2,236	21.0	18.3	23.7	22.0	19.1	24.9
RACE							
African-American	764	27.5	21.5	33.5	28.1	22.2	34.0
Other	278	28.6	19.7	37.4	29.7	21.9	37.4
White	4,517	22.8	20.9	24.7	24.6	22.4	26.8
EDUCATION							
< High School	564	25.5	19.7	31.4	29.8	22.7	36.8
High School	1,875	23.0	19.9	26.0	25.6	21.8	29.3
High School +	3,141	23.7	21.3	26.0	24.3	21.8	26.8
INCOME							
<$15,000	557	25.9	19.4	32.4	27.3	19.8	34.7
$15,000-24,999	945	32.0	27.2	36.9	35.2	29.7	40.8
$25,000-34,999	614	28.4	22.8	34.1	32.2	25.6	38.9
$35,000-49,999	752	24.2	19.4	29.0	26.0	20.5	31.5
$50,000-74,999	713	24.8	19.9	29.6	21.9	17.2	26.6
$75,000+	1,049	16.3	12.9	19.6	15.9	12.4	19.3

Definition: "Yes" response to the question "Do you currently have any health care bills that are being paid off over time? [This could include medical bills being paid off with a credit card, through personal loans, or bill paying arrangements with hospitals or other providers. The bills can be from earlier years as well as this year. Health care bills can include medical, dental, physical therapy and/or chiropractic cost."

Table 4.7.1 Delayed getting needed medical care because of phone problems, clinic, or doctor's office wasn't open

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,545	1.1	0.7	1.5	1.1	0.7	1.6
REGION							
Central	637	1.6	0.0	3.3	1.6	0.0	3.2
Kansas City Metro	1,013	0.1	0.0	0.2	0.1	0.0	0.2
Northeast	621	0.9	0.2	1.6	0.9	0.1	1.6
Northwest	596	1.7	0.3	3.1	1.3	0.1	2.6
Southeast	639	1.6	0.2	3.1	1.4	0.1	2.7
Southwest	652	1.1	0.0	2.2	1.2	0.0	2.6
St. Louis Metro	1,387	1.3	0.4	2.1	1.2	0.4	2.1
GENDER							
Female	3,335	1.6	0.9	2.4	1.8	0.9	2.7
Male	2,210	0.5	0.2	0.9	0.5	0.2	0.7
RACE							
African-American	747	0.4	0.1	0.7	0.4	0.1	0.7
Other	270	0.6	0.0	1.5	0.8	0.0	1.8
White	4,470	1.3	0.7	1.8	1.3	0.7	1.9
EDUCATION							
< High School	553	1.6	0.1	3.1	2.1	0.0	4.2
High School	1,853	0.7	0.2	1.2	0.7	0.2	1.1
High School +	3,103	1.2	0.6	1.8	1.2	0.5	1.8
INCOME							
<$15,000	545	0.6	0.0	1.7	0.5	0.0	1.4
$15,000-24,999	913	0.8	0.1	1.5	0.8	0.1	1.6
$25,000-34,999	606	1.5	0.0	3.1	2.4	0.0	5.4
$35,000-49,999	750	1.3	0.2	2.4	1.4	0.2	2.6
$50,000-74,999	707	1.3	0.2	2.4	0.9	0.1	1.6
$75,000+	1,040	0.9	0.1	1.8	1.2	0.0	2.5

Definition: "Phone problems or clinic/doctor's office wasn't open" responses to the question "Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. 1) You couldn't get through on the telephone, 2) You couldn't get an appointment soon enough, 3) Once you got there, you had to wait too long to see the doctor, 4) The (clinic/doctor's) office wasn't open when you got there, 5) You didn't have transportation, 6) Other_____(specify), 8) No, I did not delay getting medical care/did not need medical care."

Table 4.7.2 Delayed getting needed medical care because couldn't get an appointment soon enough

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,650	5.5	4.6	6.4	5.5	4.5	6.5
REGION							
Central	645	6.8	3.5	10.1	6.9	3.5	10.3
Kansas City Metro	1,029	5.7	3.7	7.6	5.0	3.3	6.8
Northeast	630	6.2	2.0	10.3	8.2	3.0	13.3
Northwest	605	5.6	1.5	9.8	5.6	1.7	9.5
Southeast	658	3.9	2.0	5.8	4.1	1.7	6.5
Southwest	668	4.1	2.2	6.1	4.4	2.1	6.7
St. Louis Metro	1,415	5.8	4.2	7.5	5.7	3.9	7.5
GENDER							
Female	3,396	6.0	4.8	7.3	5.9	4.6	7.3
Male	2,254	4.9	3.5	6.3	5.0	3.6	6.5
RACE							
African-American	769	5.9	3.1	8.7	6.0	3.2	8.8
Other	281	8.2	2.9	13.4	7.1	2.7	11.5
White	4,542	5.3	4.3	6.3	5.2	4.1	6.3
EDUCATION							
< High School	572	5.6	2.4	8.9	6.4	2.5	10.3
High School	1,892	4.9	3.5	6.2	5.1	3.4	6.8
High School +	3,148	5.9	4.6	7.2	5.8	4.5	7.2
INCOME							
<$15,000	568	6.5	3.2	9.8	5.9	2.8	9.0
$15,000-24,999	942	4.0	2.3	5.8	4.4	2.2	6.7
$25,000-34,999	616	7.7	4.0	11.3	9.5	4.7	14.4
$35,000-49,999	759	6.8	3.7	9.9	7.0	3.7	10.3
$50,000-74,999	712	6.7	4.1	9.4	5.9	3.3	8.6
$75,000+	1,051	5.0	3.3	6.7	5.1	3.2	6.9

Definition: "Couldn't get an appointment soon enough" response to the question "Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. 1) You couldn't get through on the telephone, 2) You couldn't get an appointment soon enough, 3) Once you got there, you had to wait too long to see the doctor, 4) The (clinic/doctor's) office wasn't open when you got there, 5) You didn't have transportation, 6) Other _____ (specify), 8) No, I did not delay getting medical care/did not need medical care."

Table 4.7.3 Delayed getting needed medical care because had to wait too long to see the doctor

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,650	2.2	1.6	2.8	2.3	1.6	3.0
REGION							
Central	645	2.0	0.3	3.6	2.2	0.2	4.1
Kansas City Metro	1,029	2.0	0.6	3.4	2.3	0.4	4.2
Northeast	630	2.0	0.5	3.5	1.9	0.4	3.5
Northwest	605	1.9	0.1	3.6	2.2	0.0	4.6
Southeast	658	2.8	1.2	4.3	3.0	1.2	4.7
Southwest	668	3.9	1.3	6.4	3.8	1.2	6.4
St. Louis Metro	1,415	1.4	0.7	2.2	1.5	0.6	2.5
GENDER							
Female	3,396	2.0	1.2	2.7	2.1	1.2	2.9
Male	2,254	2.4	1.4	3.4	2.5	1.4	3.6
RACE							
African-American	769	4.0	0.9	7.1	3.8	1.1	6.5
Other	281	3.2	0.0	6.3	3.7	0.2	7.1
White	4,542	1.9	1.3	2.4	1.9	1.3	2.6
EDUCATION							
< High School	572	2.1	1.0	3.2	1.8	0.8	2.8
High School	1,892	2.3	1.3	3.3	2.8	1.4	4.2
High School +	3,148	2.0	1.1	2.9	2.1	1.1	3.1
INCOME							
<$15,000	568	3.5	1.4	5.6	2.9	1.2	4.7
$15,000-24,999	942	3.9	2.0	5.8	4.5	2.3	6.7
$25,000-34,999	616	2.2	0.3	4.1	2.6	0.0	5.5
$35,000-49,999	759	1.0	0.2	1.7	0.9	0.2	1.5
$50,000-74,999	712	0.9	0.0	2.1	0.9	0.0	2.0
$75,000+	1,051	1.4	0.3	2.5	1.4	0.2	2.6

Definition: "Had to wait too long to see the doctor" response to the question "Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. 1) You couldn't get through on the telephone, 2) You couldn't get an appointment soon enough, 3) Once you got there, you had to wait too long to see the doctor, 4) The (clinic/doctor's) office wasn't open when you got there, 5) You didn't have transportation, 6) Other_____(specify), 8) No, I did not delay getting medical care/did not need medical care."

Table 4.7.4 Delayed getting needed medical care because of lack of transportation

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,620	2.9	2.2	3.5	2.9	2.2	3.6
REGION							
Central	641	3.4	1.5	5.4	3.1	1.4	4.9
Kansas City Metro	1,028	3.6	1.8	5.3	3.9	1.8	6.1
Northeast	624	2.0	0.6	3.5	2.1	0.2	3.9
Northwest	599	3.9	1.2	6.6	4.7	1.2	8.1
Southeast	654	4.1	2.1	6.2	3.7	1.8	5.5
Southwest	663	3.1	1.4	4.7	3.1	1.4	4.8
St. Louis Metro	1,411	1.9	0.8	2.9	1.8	0.8	2.9
GENDER							
Female	3,377	3.6	2.7	4.5	3.8	2.7	4.9
Male	2,243	2.1	1.2	3.0	2.0	1.1	2.9
RACE							
African-American	767	7.0	3.5	10.4	7.2	3.8	10.7
Other	279	2.8	0.5	5.0	2.8	0.9	4.8
White	4,516	2.3	1.7	2.9	2.3	1.6	3.0
EDUCATION							
< High School	569	7.5	4.6	10.5	7.7	4.3	11.1
High School	1,880	2.6	1.7	3.6	2.8	1.6	3.9
High School +	3,134	1.9	1.1	2.6	1.9	1.1	2.7
INCOME							
<$15,000	568	11.4	7.5	15.4	11.6	7.3	15.8
$15,000-24,999	938	6.2	3.4	8.9	6.7	3.5	9.9
$25,000-34,999	614	1.6	0.5	2.8	1.5	0.4	2.7
$35,000-49,999	752	1.9	0.2	3.6	2.1	0.0	4.1
$50,000-74,999	708	0.7	0.0	1.7	2.1	0.0	5.0
$75,000+	1,047	0.2	0.0	0.7	0.2	0.0	0.5

Definition: "Didn't have transportation" response to the question "Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. 1) You couldn't get through on the telephone, 2) You couldn't get an appointment soon enough, 3) Once you got there, you had to wait too long to see the doctor, 4) The (clinic/doctor's) office wasn't open when you got there, 5) You didn't have transportation, 6) Other_____(specify), 8) No, I did not delay getting medical care/did not need medical care."

Table 4.7.5 Delayed getting needed medical care because of other reasons

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,093	8.4	7.1	9.6	9.4	7.8	10.9
REGION							
Central	585	9.4	5.8	13.1	9.9	6.1	13.6
Kansas City Metro	920	5.9	3.8	8.0	6.2	3.5	8.8
Northeast	569	7.7	4.9	10.5	9.5	5.5	13.4
Northwest	571	6.2	3.2	9.2	7.0	3.2	10.9
Southeast	584	10.3	6.2	14.4	14.6	9.3	19.9
Southwest	586	9.9	5.9	14.0	12.5	7.2	17.8
St. Louis Metro	1,278	8.3	6.0	10.7	8.9	6.2	11.6
GENDER							
Female	3,082	8.5	7.0	10.0	9.5	7.5	11.4
Male	2,011	8.2	6.1	10.2	9.3	6.8	11.8
RACE							
African-American	648	8.1	4.0	12.2	8.1	4.1	12.1
Other	241	12.1	4.3	20.0	11.4	4.7	18.2
White	4,154	8.0	6.7	9.3	9.1	7.4	10.8
EDUCATION							
< High School	478	9.4	4.2	14.7	13.2	5.6	20.7
High School	1,674	9.4	6.9	11.9	12.6	8.7	16.5
High School +	2,911	7.6	6.2	9.0	7.7	6.2	9.1
INCOME							
<$15,000	464	17.4	10.4	24.4	19.6	10.5	28.7
$15,000-24,999	790	10.2	6.9	13.4	13.3	8.9	17.8
$25,000-34,999	562	10.7	6.0	15.4	12.1	6.7	17.5
$35,000-49,999	711	7.6	4.3	11.0	8.9	4.8	13.0
$50,000-74,999	685	6.6	3.6	9.5	7.7	3.0	12.4
$75,000+	1,016	5.9	3.8	8.0	6.0	3.5	8.5

Definition: "Other reasons" response to the question "Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. 1) You couldn't get through on the telephone, 2) You couldn't get an appointment soon enough, 3) Once you got there, you had to wait too long to see the doctor, 4) The (clinic/doctor's) office wasn't open when you got there, 5) You didn't have transportation, 6) Other_____(specify), 8) No, I did not delay getting medical care/did not need medical care."

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Chapter 4 Health Care Access
Table 4.7.6 Did not need medical care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,504	84.4	82.9	85.9	84.0	82.3	85.6
REGION							
Central	638	79.8	75.2	84.4	79.3	74.5	84.0
Kansas City Metro	999	86.3	83.3	89.3	87.1	83.9	90.3
Northeast	618	86.7	83.2	90.2	84.3	79.3	89.4
Northwest	596	84.2	79.0	89.4	82.6	76.7	88.4
Southeast	638	83.3	79.2	87.4	82.2	77.2	87.3
Southwest	641	85.4	81.4	89.4	84.9	80.3	89.4
St. Louis Metro	1,374	84.7	82.1	87.4	84.5	81.6	87.4
GENDER							
Female	3,298	82.5	80.5	84.4	82.0	79.8	84.3
Male	2,206	86.5	84.3	88.7	86.1	83.7	88.4
RACE							
African-American	724	84.4	80.3	88.6	83.6	79.2	87.9
Other	271	80.3	72.9	87.7	80.4	73.6	87.2
White	4,451	84.7	83.1	86.3	84.4	82.6	86.2
EDUCATION							
< High School	547	81.5	76.4	86.7	80.2	74.2	86.3
High School	1,835	85.1	82.6	87.6	83.6	80.3	86.8
High School +	3,085	84.6	82.7	86.5	84.6	82.6	86.6
INCOME							
<$15,000	531	73.0	67.1	78.9	74.1	68.0	80.2
$15,000-24,999	895	84.2	80.8	87.6	82.2	78.0	86.3
$25,000-34,999	605	79.4	73.9	85.0	76.5	69.8	83.2
$35,000-49,999	752	83.3	78.9	87.7	82.3	77.3	87.2
$50,000-74,999	710	83.9	79.7	88.0	82.3	76.2	88.3
$75,000+	1,049	87.1	84.3	89.9	87.2	84.1	90.3

Definition: "Did not need medical care" response to the question "Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. 1) You couldn't get through on the telephone, 2) You couldn't get an appointment soon enough, 3) Once you got there, you had to wait too long to see the doctor, 4) The (clinic/doctor's) office wasn't open when you got there, 5) You didn't have transportation, 6) Other_____(specify), 8) No, I did not delay getting medical care/did not need medical care."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 4 Health Care Access
Table 4.8.1 Think of one person as personal doctor or health care provider
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,070	71.7	70.0	73.3	70.5	68.8	72.3
REGION							
Central	821	70.2	65.5	74.9	70.0	65.2	74.7
Kansas City Metro	1,357	71.8	68.3	75.4	70.7	67.0	74.5
Northeast	755	72.6	68.1	77.2	71.5	66.4	76.6
Northwest	740	70.1	64.6	75.5	70.3	65.0	75.6
Southeast	822	67.7	63.2	72.2	65.9	61.1	70.7
Southwest	839	69.7	65.2	74.2	68.7	64.0	73.5
St. Louis Metro	1,736	74.0	70.8	77.2	72.7	69.4	76.0
GENDER							
Female	4,240	74.9	72.8	77.1	73.4	71.0	75.7
Male	2,830	68.1	65.6	70.7	67.6	65.0	70.2
RACE							
African-American	917	66.0	59.8	72.3	67.6	62.1	73.0
Other	381	65.5	58.1	72.9	69.5	63.0	76.0
White	5,694	72.9	71.2	74.7	71.2	69.3	73.2
EDUCATION							
< High School	700	60.9	55.1	66.8	57.6	51.2	64.0
High School	2,327	70.2	67.3	73.1	66.4	63.1	69.7
High School +	4,001	75.1	73.0	77.3	74.9	72.8	77.0
INCOME							
<$15,000	733	60.6	54.5	66.7	59.6	53.2	65.9
$15,000-24,999	1,162	64.4	59.8	68.9	60.9	56.1	65.7
$25,000-34,999	759	72.8	67.9	77.8	72.1	66.8	77.4
$35,000-49,999	952	72.7	68.4	77.1	71.7	67.2	76.3
$50,000-74,999	895	72.1	67.5	76.6	69.6	64.3	74.9
$75,000+	1,351	81.4	78.2	84.6	80.5	77.0	84.0

Definition: "Yes, only one" response to the question "Do you have one person you think of as your personal doctor or health care provider? 1) Yes, only one; 2) More than one; 3) No"

Table 4.8.2 Think of more than one person as personal doctor or health care provider

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,070	7.4	6.5	8.2	7.2	6.3	8.1
REGION							
Central	821	7.4	5.1	9.7	7.1	4.9	9.4
Kansas City Metro	1,357	7.4	5.5	9.4	7.3	5.3	9.3
Northeast	755	8.0	5.6	10.4	7.2	4.9	9.4
Northwest	740	8.7	5.9	11.4	8.3	5.5	11.1
Southeast	822	7.6	5.5	9.7	7.4	5.1	9.7
Southwest	839	7.3	5.1	9.4	6.6	4.5	8.7
St. Louis Metro	1,736	7.1	5.4	8.8	7.2	5.4	9.0
GENDER							
Female	4,240	8.1	6.8	9.3	8.0	6.6	9.3
Male	2,830	6.6	5.5	7.8	6.4	5.2	7.6
RACE							
African-American	917	8.8	5.9	11.6	9.2	6.3	12.2
Other	381	5.6	2.6	8.6	5.8	3.1	8.4
White	5,694	7.4	6.4	8.3	7.0	6.0	8.0
EDUCATION							
< High School	700	9.3	6.3	12.4	9.3	5.7	12.9
High School	2,327	7.8	6.3	9.3	7.8	6.0	9.5
High School +	4,001	6.7	5.6	7.8	6.6	5.5	7.7
INCOME							
<$15,000	733	9.0	6.0	11.9	10.0	6.4	13.6
$15,000-24,999	1,162	9.9	7.1	12.6	9.6	6.3	12.9
$25,000-34,999	759	7.5	4.9	10.1	6.8	4.2	9.3
$35,000-49,999	952	5.8	4.1	7.6	5.3	3.5	7.1
$50,000-74,999	895	6.9	4.5	9.2	7.5	4.0	11.0
$75,000+	1,351	4.6	3.2	6.1	4.9	3.2	6.5

Definition: "More than one" response to the question "Do you have one person you think of as your personal doctor or health care provider? 1) Yes, only one; 2) More than one; 3) No"

Table 4.8.3 Think of no one person as personal doctor or health care provider
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,070	21.0	19.4	22.6	22.3	20.7	24.0
REGION							
Central	821	22.4	17.9	26.9	22.9	18.4	27.4
Kansas City Metro	1,357	20.7	17.4	24.0	22.0	18.4	25.5
Northeast	755	19.4	15.2	23.6	21.4	16.5	26.2
Northwest	740	21.3	15.9	26.6	21.4	16.4	26.4
Southeast	822	24.7	20.3	29.1	26.7	22.0	31.4
Southwest	839	23.0	18.7	27.4	24.7	20.1	29.3
St. Louis Metro	1,736	18.9	15.9	21.9	20.1	17.0	23.2
GENDER							
Female	4,240	17.0	15.0	19.0	18.7	16.5	20.8
Male	2,830	25.2	22.8	27.7	26.0	23.6	28.5
RACE							
African-American	917	25.2	19.0	31.5	23.2	18.0	28.5
Other	381	28.9	21.7	36.1	24.7	18.5	30.9
White	5,694	19.7	18.1	21.3	21.8	19.9	23.6
EDUCATION							
< High School	700	29.8	24.0	35.5	33.1	26.9	39.4
High School	2,327	22.0	19.2	24.7	25.8	22.6	29.0
High School +	4,001	18.2	16.2	20.2	18.5	16.6	20.5
INCOME							
<$15,000	733	30.4	24.5	36.4	30.4	24.4	36.4
$15,000-24,999	1,162	25.8	21.4	30.1	29.5	24.8	34.2
$25,000-34,999	759	19.7	15.1	24.3	21.1	16.1	26.2
$35,000-49,999	952	21.5	17.2	25.7	23.0	18.6	27.4
$50,000-74,999	895	21.1	16.8	25.4	22.9	18.0	27.9
$75,000+	1,351	14.0	11.0	17.0	14.7	11.4	17.9

Definition: "No" response to the question "Do you have one person you think of as your personal doctor or health care provider? 1) Yes, only one; 2) More than one; 3) No"

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Table 4.9.1 Had not been to a doctor, nurse or other health professional in the past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,403	14.2	12.7	15.7	15.3	13.7	17.0
REGION							
Central	624	16.8	12.2	21.4	17.3	12.7	21.9
Kansas City Metro	1,000	15.1	11.5	18.7	17.0	12.9	21.2
Northeast	593	15.0	10.4	19.5	16.8	11.3	22.4
Northwest	573	18.2	12.3	24.0	18.1	12.7	23.5
Southeast	622	17.2	13.1	21.3	19.5	14.6	24.3
Southwest	639	16.0	11.7	20.3	17.8	12.9	22.8
St. Louis Metro	1,352	10.6	8.0	13.1	10.7	8.1	13.3
GENDER							
Female	3,215	9.1	7.5	10.7	10.1	8.2	12.0
Male	2,188	19.4	16.9	22.0	20.4	17.6	23.1
RACE							
African-American	722	12.1	7.3	16.9	11.9	7.3	16.4
Other	262	19.6	11.4	27.8	18.0	10.7	25.3
White	4,364	14.1	12.5	15.7	15.6	13.7	17.5
EDUCATION							
< High School	519	19.5	14.4	24.7	21.9	15.6	28.3
High School	1,789	16.2	13.4	18.9	19.1	15.7	22.6
High School +	3,059	11.4	9.5	13.2	11.7	9.8	13.7
INCOME							
<$15,000	515	16.7	11.1	22.3	16.1	10.5	21.7
$15,000-24,999	897	19.6	14.8	24.3	23.4	18.0	28.9
$25,000-34,999	602	16.5	11.9	21.1	17.2	12.0	22.4
$35,000-49,999	743	11.7	8.1	15.4	12.5	8.6	16.5
$50,000-74,999	707	14.3	10.1	18.4	14.8	10.1	19.5
$75,000+	1,036	10.7	7.8	13.6	10.1	7.3	13.0

Definition: "None" response to the question "How many times have you been to a doctor, nurse, or other health professional in the past 12 months?"

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Chapter 4 Health Care Access
Table 4.9.2 Had been to a doctor, nurse or other health professional one time in the past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,403	18.2	16.6	19.8	18.7	16.9	20.5
REGION							
Central	624	18.3	14.0	22.6	17.8	13.5	22.1
Kansas City Metro	1,000	14.4	11.1	17.7	14.1	10.6	17.6
Northeast	593	16.0	12.4	19.5	16.2	12.3	20.2
Northwest	573	21.4	16.1	26.7	21.5	16.1	26.8
Southeast	622	19.2	14.5	23.9	19.6	14.4	24.9
Southwest	639	20.4	15.9	25.0	22.1	16.9	27.3
St. Louis Metro	1,352	18.8	15.7	21.9	19.2	15.8	22.6
GENDER							
Female	3,215	15.7	13.7	17.6	16.1	13.9	18.4
Male	2,188	20.9	18.3	23.5	21.3	18.5	24.1
RACE							
African-American	722	18.3	12.6	23.9	18.4	12.8	24.0
Other	262	22.4	14.5	30.4	22.0	14.5	29.4
White	4,364	17.9	16.2	19.6	18.3	16.4	20.2
EDUCATION							
< High School	519	14.9	9.6	20.1	17.6	10.9	24.3
High School	1,789	19.7	16.8	22.5	20.9	17.4	24.5
High School +	3,059	18.2	16.1	20.3	18.4	16.2	20.6
INCOME							
<$15,000	515	17.1	11.2	23.0	17.7	10.5	24.8
$15,000-24,999	897	15.7	11.8	19.6	16.7	12.2	21.3
$25,000-34,999	602	16.9	12.0	21.8	17.3	12.1	22.5
$35,000-49,999	743	16.8	12.7	20.8	16.9	12.5	21.4
$50,000-74,999	707	20.5	15.9	25.2	20.6	15.2	25.9
$75,000+	1,036	20.9	17.5	24.4	19.9	16.2	23.7

Definition: "One time" response to the question "How many times have you been to a doctor, nurse, or other health professional in the past 12 months?"

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Table 4.9.3 Had been to a doctor, nurse or other health professional two times in the past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,403	18.8	17.2	20.5	18.8	17.0	20.5
REGION							
Central	624	15.6	11.9	19.2	15.0	11.5	18.4
Kansas City Metro	1,000	19.6	15.9	23.3	21.1	16.8	25.5
Northeast	593	19.5	14.4	24.6	19.4	13.2	25.7
Northwest	573	15.1	11.0	19.2	14.9	10.5	19.3
Southeast	622	15.4	11.8	19.0	15.1	11.2	19.0
Southwest	639	21.4	17.0	25.9	21.3	16.3	26.3
St. Louis Metro	1,352	19.8	16.6	23.0	19.9	16.3	23.5
GENDER							
Female	3,215	18.3	16.2	20.4	18.0	15.7	20.3
Male	2,188	19.4	16.9	21.9	19.4	16.7	22.1
RACE							
African-American	722	22.1	16.0	28.1	21.4	15.9	26.8
Other	262	17.9	10.1	25.7	18.9	11.5	26.4
White	4,364	18.5	16.8	20.2	18.5	16.5	20.4
EDUCATION							
< High School	519	14.2	9.9	18.5	13.6	8.7	18.5
High School	1,789	16.7	14.0	19.4	15.4	12.6	18.2
High School +	3,059	21.2	19.0	23.5	21.4	18.9	23.8
INCOME							
<$15,000	515	13.9	8.5	19.4	14.2	8.1	20.2
$15,000-24,999	897	15.1	11.6	18.5	14.8	11.0	18.7
$25,000-34,999	602	17.6	13.2	22.1	16.7	12.1	21.3
$35,000-49,999	743	20.7	16.4	24.9	20.4	16.0	24.9
$50,000-74,999	707	16.7	12.7	20.6	16.5	11.1	22.0
$75,000+	1,036	21.2	17.5	25.0	21.3	17.1	25.4

Definition: "Two times" response to the question "How many times have you been to a doctor, nurse, or other health professional in the past 12 months?"

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Chapter 4 Health Care Access
Table 4.9.4 Had been to a doctor, nurse or other health professional three to four times in the past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,403	22.8	21.2	24.4	22.1	20.4	23.8
REGION							
Central	624	23.6	19.0	28.2	23.8	19.1	28.6
Kansas City Metro	1,000	21.8	18.2	25.4	20.6	16.7	24.5
Northeast	593	24.6	19.5	29.6	23.9	18.4	29.3
Northwest	573	21.5	16.9	26.1	21.3	16.3	26.2
Southeast	622	21.5	17.5	25.6	20.4	16.1	24.8
Southwest	639	19.8	16.0	23.7	18.9	14.8	23.0
St. Louis Metro	1,352	24.6	21.4	27.9	24.2	20.8	27.7
GENDER							
Female	3,215	25.8	23.6	28.0	25.0	22.6	27.5
Male	2,188	19.7	17.3	22.1	19.1	16.7	21.6
RACE							
African-American	722	25.7	20.0	31.4	26.1	20.6	31.5
Other	262	20.7	13.1	28.3	20.6	13.8	27.5
White	4,364	22.6	20.9	24.4	21.8	19.9	23.7
EDUCATION							
< High School	519	23.6	18.2	29.0	20.7	15.4	26.0
High School	1,789	22.9	20.0	25.9	22.4	19.0	25.8
High School +	3,059	22.7	20.6	24.8	22.4	20.2	24.5
INCOME							
<$15,000	515	24.5	17.8	31.2	25.9	18.6	33.3
$15,000-24,999	897	22.8	18.7	26.8	20.4	16.3	24.4
$25,000-34,999	602	18.6	14.3	22.9	17.1	12.3	21.8
$35,000-49,999	743	24.0	19.4	28.5	23.5	18.5	28.4
$50,000-74,999	707	23.2	18.9	27.6	23.3	17.7	28.9
$75,000+	1,036	24.5	21.0	28.1	24.7	20.9	28.5

Definition: "Three to four times" response to the question "How many times have you been to a doctor, nurse, or other health professional in the past 12 months?"

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Chapter 4 Health Care Access
Table 4.9.5 Had been to a doctor, nurse or other health professional five or more times in the past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,403	26.0	24.3	27.7	25.1	23.3	26.9
REGION							
Central	624	25.8	21.2	30.4	26.1	21.4	30.8
Kansas City Metro	1,000	29.2	24.9	33.4	27.1	22.6	31.6
Northeast	593	25.0	20.5	29.5	23.6	18.9	28.3
Northwest	573	23.8	19.2	28.4	24.3	19.2	29.3
Southeast	622	26.7	22.5	30.9	25.3	21.0	29.7
Southwest	639	22.3	18.0	26.6	19.9	15.7	24.1
St. Louis Metro	1,352	26.2	22.9	29.5	26.0	22.3	29.6
GENDER							
Female	3,215	31.1	28.7	33.6	30.7	28.0	33.5
Male	2,188	20.6	18.3	23.0	19.8	17.4	22.2
RACE							
African-American	722	21.9	16.6	27.3	22.3	17.0	27.6
Other	262	19.4	12.7	26.0	20.5	14.1	26.9
White	4,364	26.9	25.0	28.8	25.8	23.7	27.9
EDUCATION							
< High School	519	27.8	21.7	33.9	26.2	19.8	32.5
High School	1,789	24.6	21.6	27.5	22.2	19.1	25.3
High School +	3,059	26.5	24.3	28.8	26.1	23.8	28.5
INCOME							
<$15,000	515	27.8	21.9	33.7	26.1	20.4	31.9
$15,000-24,999	897	26.9	22.6	31.2	24.7	20.3	29.0
$25,000-34,999	602	30.4	24.7	36.0	31.7	25.0	38.5
$35,000-49,999	743	26.9	22.0	31.9	26.7	21.1	32.3
$50,000-74,999	707	25.3	20.9	29.8	24.8	19.6	30.0
$75,000+	1,036	22.6	19.1	26.1	24.0	20.0	28.0

Definition: "Five or more times" response to the question "How many times have you been to a doctor, nurse, or other health professional in the past 12 months?"

Table 4.10.1 Had routine checkup by doctor within the past year

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,952	67.0	65.3	68.7	65.5	63.7	67.3
REGION							
Central	807	63.3	58.4	68.2	62.8	58.2	67.5
Kansas City Metro	1,338	64.8	60.9	68.6	63.5	59.5	67.6
Northeast	736	66.9	62.1	71.7	64.0	58.6	69.4
Northwest	727	59.4	53.8	64.9	59.1	53.6	64.5
Southeast	795	60.2	55.6	64.9	57.1	52.2	61.9
Southwest	824	62.4	57.8	67.1	59.9	55.0	64.9
St. Louis Metro	1,725	74.2	71.1	77.3	73.1	69.8	76.3
GENDER							
Female	4,165	72.1	70.0	74.3	70.4	68.0	72.7
Male	2,787	61.6	58.9	64.3	60.6	57.9	63.3
RACE							
African-American	912	79.9	74.7	85.2	81.3	76.8	85.9
Other	371	60.7	52.8	68.5	63.7	56.9	70.5
White	5,593	65.8	64.0	67.7	63.3	61.3	65.3
EDUCATION							
< High School	672	65.3	59.5	71.1	61.0	54.5	67.5
High School	2,283	66.5	63.5	69.6	62.1	58.6	65.5
High School +	3,956	67.8	65.6	70.0	67.6	65.4	69.8
INCOME							
<$15,000	711	63.5	57.7	69.4	63.5	57.2	69.8
$15,000-24,999	1,141	60.2	55.6	64.8	54.5	49.8	59.2
$25,000-34,999	748	66.1	60.7	71.4	64.0	58.3	69.8
$35,000-49,999	942	62.2	57.5	67.0	60.0	55.2	64.9
$50,000-74,999	885	68.8	64.2	73.4	68.2	63.1	73.3
$75,000+	1,342	73.7	70.3	77.1	74.0	70.3	77.6

Definition: "Within the past year (anytime less than 12 months ago)" response to the question "About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago, 8) Never."

Table 4.10.2 Had routine checkup by doctor within the past 2 years
(1 year but less than 2 years ago)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,952	11.7	10.5	12.9	12.1	10.8	13.4
REGION							
Central	807	11.2	8.1	14.2	10.8	7.8	13.9
Kansas City Metro	1,338	13.9	11.2	16.6	14.3	11.4	17.2
Northeast	736	10.3	7.4	13.1	10.9	7.7	14.0
Northwest	727	11.5	8.0	15.0	12.0	8.1	15.9
Southeast	795	12.5	9.2	15.8	12.6	9.1	16.1
Southwest	824	12.3	9.1	15.4	13.1	9.6	16.6
St. Louis Metro	1,725	10.4	8.2	12.5	10.7	8.3	13.0
GENDER							
Female	4,165	10.5	9.0	11.9	11.0	9.4	12.6
Male	2,787	13.0	11.1	14.9	13.2	11.2	15.1
RACE							
African-American	912	8.6	5.2	12.1	8.3	5.1	11.5
Other	371	11.0	5.6	16.4	10.3	5.9	14.8
White	5,593	12.2	11.0	13.5	12.9	11.5	14.4
EDUCATION							
< High School	672	8.5	5.2	11.9	9.1	5.1	13.1
High School	2,283	10.7	8.7	12.7	11.7	9.4	14.1
High School +	3,956	12.9	11.3	14.5	13.0	11.4	14.7
INCOME							
<$15,000	711	11.8	8.1	15.5	12.0	8.0	16.0
$15,000-24,999	1,141	12.9	9.3	16.6	14.7	10.4	19.0
$25,000-34,999	748	10.2	6.9	13.4	9.7	6.7	12.7
$35,000-49,999	942	14.0	10.7	17.4	14.7	11.0	18.4
$50,000-74,999	885	9.5	6.9	12.0	9.6	6.6	12.7
$75,000+	1,342	12.4	9.9	15.0	12.5	9.7	15.3

Definition: "Within the past 2 years (1 year but less than 2 years ago)" response to the question "About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago, 8) Never."

Table 4.10.3 Had routine checkup within the past 5 years
(2 years ago but less than 5 years ago)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,952	9.9	8.8	11.1	10.5	9.2	11.8
REGION							
Central	807	10.0	6.8	13.2	10.5	7.1	13.9
Kansas City Metro	1,338	9.4	6.9	11.8	9.8	7.1	12.4
Northeast	736	9.4	6.5	12.3	10.6	7.0	14.2
Northwest	727	11.0	7.5	14.5	11.0	7.0	15.0
Southeast	795	11.0	8.0	13.9	11.8	8.4	15.2
Southwest	824	12.3	8.8	15.8	12.9	9.3	16.6
St. Louis Metro	1,725	8.9	6.7	11.0	9.5	7.1	11.9
GENDER							
Female	4,165	8.6	7.2	10.1	9.3	7.7	10.9
Male	2,787	11.3	9.4	13.2	11.7	9.8	13.7
RACE							
African-American	912	6.9	3.2	10.6	5.9	2.6	9.2
Other	371	13.2	7.6	18.8	11.8	6.7	17.0
White	5,593	10.2	8.9	11.4	11.2	9.7	12.6
EDUCATION							
< High School	672	10.2	6.4	14.1	11.5	6.8	16.2
High School	2,283	9.2	7.4	11.1	10.2	8.0	12.5
High School +	3,956	10.3	8.7	11.9	10.5	8.8	12.1
INCOME							
<$15,000	711	10.5	6.9	14.0	10.7	6.8	14.5
$15,000-24,999	1,141	11.4	8.0	14.7	12.7	8.9	16.5
$25,000-34,999	748	11.7	7.7	15.8	13.4	8.6	18.1
$35,000-49,999	942	10.4	7.4	13.5	10.9	7.7	14.1
$50,000-74,999	885	9.8	6.5	13.0	9.4	6.3	12.4
$75,000+	1,342	7.9	5.6	10.1	8.0	5.6	10.4

Definition: "Within the past 5 years (2 years ago but less than 5 years ago)" response to the question "About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago, 8) Never."

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Chapter 4 Health Care Access
Table 4.10.4 Had routine checkup 5 or more years ago
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,952	9.5	8.4	10.5	10.0	8.8	11.1
REGION							
Central	807	12.1	8.4	15.8	12.5	8.8	16.2
Kansas City Metro	1,338	10.1	7.5	12.6	10.5	7.8	13.3
Northeast	736	11.5	7.9	15.1	12.7	8.5	17.0
Northwest	727	15.6	10.6	20.6	15.2	10.7	19.7
Southeast	795	13.1	9.4	16.9	15.1	10.8	19.5
Southwest	824	10.3	7.5	13.1	11.2	8.0	14.4
St. Louis Metro	1,725	6.0	4.3	7.6	6.1	4.4	7.8
GENDER							
Female	4,165	7.2	6.0	8.4	7.7	6.4	9.1
Male	2,787	11.9	10.0	13.7	12.3	10.4	14.2
RACE							
African-American	912	3.5	1.2	5.9	3.6	1.3	5.8
Other	371	9.3	4.2	14.4	8.8	4.3	13.3
White	5,593	10.1	8.9	11.2	10.8	9.5	12.2
EDUCATION							
< High School	672	12.0	8.0	16.0	14.6	9.7	19.5
High School	2,283	11.6	9.4	13.8	13.7	11.0	16.5
High School +	3,956	7.7	6.5	8.9	7.6	6.4	8.8
INCOME							
<$15,000	711	11.4	7.4	15.4	11.6	7.4	15.7
$15,000-24,999	1,141	13.9	10.6	17.2	16.5	12.3	20.6
$25,000-34,999	748	11.1	7.3	14.8	12.1	8.1	16.0
$35,000-49,999	942	11.1	7.7	14.4	11.9	8.4	15.4
$50,000-74,999	885	10.2	7.0	13.4	11.1	7.1	15.0
$75,000+	1,342	5.2	3.6	6.7	4.7	3.2	6.1

Definition: "5 or more years ago" response to the question "About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago, 8) Never."

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Chapter 4 Health Care Access
Table 4.10.5 Never had a routine checkup by a doctor

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,952	1.9	1.4	2.5	2.0	1.4	2.5
REGION							
Central	807	3.4	1.4	5.5	3.3	1.3	5.3
Kansas City Metro	1,338	1.9	0.8	3.1	1.9	0.8	3.0
Northeast	736	2.0	0.4	3.7	1.8	0.4	3.2
Northwest	727	2.6	0.5	4.6	2.8	0.3	5.3
Southeast	795	3.2	1.4	5.0	3.4	1.4	5.3
Southwest	824	2.7	0.5	4.9	2.9	0.6	5.3
St. Louis Metro	1,725	0.6	0.2	1.1	0.6	0.1	1.1
GENDER							
Female	4,165	1.6	1.0	2.2	1.7	1.0	2.4
Male	2,787	2.2	1.3	3.1	2.3	1.4	3.1
RACE							
African-American	912	1.0	-0.0	2.0	0.9	0.0	1.8
Other	371	5.9	2.1	9.7	5.4	2.1	8.7
White	5,593	1.7	1.2	2.3	1.8	1.2	2.4
EDUCATION							
< High School	672	4.0	1.3	6.6	3.8	1.3	6.2
High School	2,283	2.0	1.1	2.8	2.3	1.2	3.3
High School +	3,956	1.3	0.8	1.9	1.3	0.7	1.9
INCOME							
<$15,000	711	2.8	0.8	4.8	2.3	0.7	3.8
$15,000-24,999	1,141	1.6	0.4	2.9	1.6	0.4	2.9
$25,000-34,999	748	1.0	0.2	1.7	0.9	0.2	1.6
$35,000-49,999	942	2.2	0.2	4.3	2.5	0.0	5.0
$50,000-74,999	885	1.8	0.3	3.3	1.7	0.4	3.1
$75,000+	1,342	0.9	0.2	1.6	0.9	0.2	1.6

Definition: "Never had a routine checkup by a doctor" response to the question "About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago, 8) Never."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 4 Health Care Access
Table 4.11.1 Were very satisfied with health care received
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,638	60.3	58.3	62.3	58.8	56.6	61.0
REGION							
Central	642	59.7	54.2	65.2	59.7	54.3	65.2
Kansas City Metro	1,030	64.0	59.5	68.5	61.7	56.7	66.8
Northeast	628	61.1	55.3	66.8	58.6	52.8	64.4
Northwest	606	57.9	51.8	64.1	57.0	51.0	63.0
Southeast	657	58.1	52.9	63.2	56.0	50.8	61.3
Southwest	664	52.8	47.5	58.1	50.3	44.5	56.1
St. Louis Metro	1,411	62.6	58.8	66.4	61.3	57.2	65.4
GENDER							
Female	3,391	62.2	59.6	64.8	60.2	57.3	63.1
Male	2,247	58.2	55.2	61.3	57.4	54.2	60.7
RACE							
African-American	766	55.5	48.6	62.4	56.0	49.5	62.5
Other	279	45.8	36.6	55.1	49.8	41.7	57.9
White	4,534	62.2	60.1	64.3	60.6	58.2	63.0
EDUCATION							
< High School	571	53.4	46.9	59.8	47.9	41.2	54.6
High School	1,884	57.0	53.4	60.5	54.5	50.5	58.4
High School +	3,144	64.2	61.7	66.8	63.6	60.9	66.3
INCOME							
<$15,000	566	53.3	46.2	60.4	53.3	45.6	61.0
$15,000-24,999	942	52.9	47.8	57.9	48.0	42.5	53.4
$25,000-34,999	614	55.3	49.2	61.4	52.0	45.2	58.9
$35,000-49,999	757	60.1	54.6	65.5	58.5	52.8	64.2
$50,000-74,999	712	63.4	58.0	68.8	61.0	55.2	66.8
$75,000+	1,051	71.8	67.9	75.8	72.5	68.2	76.7

Definition: "Very satisfied" response to the question "In general, how satisfied are you with the health care you received? Would you say— 1) Very satisfied, 2) Somewhat satisfied, 3) Not at all satisfied, 8) Not applicable."

Table 4.11.2 Were somewhat satisfied with health care received

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,638	31.8	29.9	33.7	33.0	30.9	35.1
REGION							
Central	642	32.6	27.2	38.0	31.9	26.7	37.2
Kansas City Metro	1,030	29.9	25.6	34.3	31.3	26.5	36.2
Northeast	628	30.2	24.7	35.7	31.8	25.7	38.0
Northwest	606	34.5	28.5	40.6	35.2	29.1	41.4
Southeast	657	29.5	24.8	34.2	30.0	24.7	35.4
Southwest	664	38.7	33.5	43.9	40.4	34.6	46.3
St. Louis Metro	1,411	30.0	26.4	33.7	31.4	27.4	35.4
GENDER							
Female	3,391	31.2	28.7	33.8	33.0	30.2	35.8
Male	2,247	32.4	29.5	35.4	33.0	29.8	36.1
RACE							
African-American	766	35.3	28.5	42.0	35.4	28.9	41.9
Other	279	39.9	30.4	49.5	36.8	28.5	45.2
White	4,534	30.7	28.7	32.8	32.1	29.7	34.4
EDUCATION							
< High School	571	37.2	30.8	43.6	41.1	34.0	48.2
High School	1,884	32.8	29.5	36.2	34.5	30.6	38.4
High School +	3,144	29.7	27.2	32.2	30.3	27.7	33.0
INCOME							
<$15,000	566	34.2	27.3	41.1	34.3	27.1	41.6
$15,000-24,999	942	35.7	30.8	40.5	39.3	33.8	44.7
$25,000-34,999	614	34.5	28.6	40.4	37.2	30.3	44.0
$35,000-49,999	757	34.8	29.4	40.2	36.2	30.4	42.0
$50,000-74,999	712	32.4	27.0	37.7	34.9	28.8	41.0
$75,000+	1,051	23.6	19.9	27.3	23.5	19.4	27.6

Definition: "Somewhat satisfied" response to the question "In general, how satisfied are you with the health care you received? Would you say— 1) Very satisfied, 2) Somewhat satisfied, 3) Not at all satisfied, 8) Not applicable."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 4 Health Care Access
Table 4.11.3 Were not at all satisfied with health care received
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,638	4.0	3.2	4.9	4.2	3.3	5.1
REGION							
Central	642	3.8	1.8	5.7	4.1	1.9	6.3
Kansas City Metro	1,030	4.3	2.3	6.4	5.0	2.5	7.5
Northeast	628	3.8	1.2	6.3	3.8	1.2	6.3
Northwest	606	3.6	1.0	6.2	3.4	0.9	5.9
Southeast	657	7.4	3.9	11.0	8.4	4.4	12.5
Southwest	664	3.7	1.4	6.0	4.3	1.5	7.0
St. Louis Metro	1,411	3.2	2.0	4.5	3.2	1.9	4.5
GENDER							
Female	3,391	3.6	2.6	4.5	3.6	2.6	4.6
Male	2,247	4.5	3.1	5.9	4.7	3.2	6.2
RACE							
African-American	766	5.6	2.7	8.6	5.5	2.7	8.3
Other	279	10.4	4.4	16.4	9.3	4.0	14.5
White	4,534	3.3	2.5	4.1	3.5	2.6	4.4
EDUCATION							
< High School	571	4.4	2.0	6.9	5.2	2.0	8.4
High School	1,884	5.0	3.4	6.7	5.6	3.7	7.5
High School +	3,144	3.4	2.3	4.4	3.4	2.3	4.5
INCOME							
<$15,000	566	7.5	4.0	11.1	7.5	3.4	11.6
$15,000-24,999	942	8.3	5.2	11.4	9.1	5.6	12.5
$25,000-34,999	614	4.2	1.7	6.7	4.9	2.0	7.9
$35,000-49,999	757	1.3	0.1	2.5	1.4	0.0	2.7
$50,000-74,999	712	2.1	0.7	3.5	2.5	0.1	4.9
$75,000+	1,051	2.0	0.7	3.2	1.8	0.6	3.0

Definition: "Not at all satisfied" response to the question "In general, how satisfied are you with the health care you received? Would you say— 1) Very satisfied, 2) Somewhat satisfied, 3) Not at all satisfied, 8) Not applicable."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 4 Health Care Access
Table 4.11.4 Had not received health care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,638	3.9	3.0	4.8	4.0	3.1	5.0
REGION							
Central	642	4.0	1.7	6.3	4.3	1.9	6.7
Kansas City Metro	1,030	1.7	0.4	3.0	2.0	0.5	3.5
Northeast	628	5.0	1.7	8.2	5.8	1.6	10.1
Northwest	606	3.9	1.4	6.5	4.4	1.5	7.2
Southeast	657	5.0	2.6	7.4	5.5	2.7	8.4
Southwest	664	4.9	2.8	7.0	5.0	2.6	7.5
St. Louis Metro	1,411	4.1	2.2	6.0	4.1	2.1	6.2
GENDER							
Female	3,391	3.0	1.8	4.2	3.2	1.9	4.5
Male	2,247	4.8	3.5	6.2	4.9	3.5	6.3
RACE							
African-American	766	3.7	-0.1	7.3	3.1	0.4	5.8
Other	279	3.8	0.7	7.0	4.1	0.8	7.4
White	4,534	3.8	2.9	4.7	3.9	2.9	4.8
EDUCATION							
< High School	571	5.1	2.2	7.9	5.8	2.4	9.2
High School	1,884	5.2	3.2	7.2	5.4	3.3	7.6
High School +	3,144	2.7	1.9	3.6	2.7	1.8	3.5
INCOME							
<$15,000	566	5.0	2.1	7.8	4.8	1.6	8.0
$15,000-24,999	942	3.2	1.5	5.0	3.7	1.7	5.8
$25,000-34,999	614	6.0	2.7	9.3	5.9	2.8	8.9
$35,000-49,999	757	3.9	1.7	6.0	3.9	1.7	6.1
$50,000-74,999	712	2.1	0.5	3.8	1.6	0.4	2.8
$75,000+	1,051	2.6	1.1	4.1	2.3	1.0	3.5

Definition: "Had not received health care" response to the question "In general, how satisfied are you with the health care you received? Would you say— 1) Very satisfied, 2) Somewhat satisfied, 3) Not at all satisfied, 8) Not applicable."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Health Risks and Preventive Practices
Chapter 5 Exercise and Physical Activity
Table 5 No leisure time physical activity in past month
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,076	25.0	23.5	26.5	24.1	22.5	25.6
REGION							
Central	821	24.9	20.7	29.0	23.9	20.0	27.8
Kansas City Metro	1,357	23.2	20.0	26.4	22.0	18.8	25.2
Northeast	753	29.8	25.0	34.5	28.3	23.1	33.5
Northwest	742	25.7	21.4	30.0	25.2	20.6	29.8
Southeast	822	32.9	28.6	37.1	32.5	27.8	37.3
Southwest	841	26.2	22.2	30.2	25.5	21.2	29.7
St. Louis Metro	1,740	22.8	20.0	25.7	22.2	19.1	25.3
GENDER							
Female	4,240	26.8	24.8	28.9	25.7	23.5	27.9
Male	2,836	23.1	20.9	25.4	22.3	20.0	24.6
RACE							
African-American	918	26.0	20.6	31.4	25.2	20.3	30.2
Other	381	26.3	19.5	33.2	26.7	20.4	32.9
White	5,698	24.7	23.2	26.3	23.2	21.5	24.9
EDUCATION							
< High School	703	41.1	35.5	46.8	40.9	34.8	47.0
High School	2,329	31.5	28.7	34.3	30.5	27.3	33.6
High School +	4,001	17.7	16.0	19.4	17.2	15.5	18.9
INCOME							
<$15,000	734	38.6	32.7	44.5	36.6	30.5	42.6
$15,000-24,999	1,161	34.9	30.7	39.1	34.7	29.9	39.5
$25,000-34,999	760	26.2	21.7	30.8	24.2	19.7	28.6
$35,000-49,999	952	25.4	21.3	29.6	24.7	20.2	29.1
$50,000-74,999	896	21.3	17.5	25.2	21.6	17.2	26.0
$75,000+	1,351	15.2	12.4	18.0	14.3	11.5	17.1

Definition: "No" response to the question "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?"

Chapter 5 Exercise and Physical Activity
Table 5 No leisure time physical activity in past month

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,076	25.0	23.5	26.5	24.1	22.5	25.6
REGION							
Central	821	24.9	20.7	29.0	23.9	20.0	27.8
Kansas City Metro	1,357	23.2	20.0	26.4	22.0	18.8	25.2
Northeast	753	29.8	25.0	34.5	28.3	23.1	33.5
Northwest	742	25.7	21.4	30.0	25.2	20.6	29.8
Southeast	822	32.9	28.6	37.1	32.5	27.8	37.3
Southwest	841	26.2	22.2	30.2	25.5	21.2	29.7
St. Louis Metro	1,740	22.8	20.0	25.7	22.2	19.1	25.3
GENDER							
Female	4,240	26.8	24.8	28.9	25.7	23.5	27.9
Male	2,836	23.1	20.9	25.4	22.3	20.0	24.6
RACE							
African-American	918	26.0	20.6	31.4	25.2	20.3	30.2
Other	381	26.3	19.5	33.2	26.7	20.4	32.9
White	5,698	24.7	23.2	26.3	23.2	21.5	24.9
EDUCATION							
< High School	703	41.1	35.5	46.8	40.9	34.8	47.0
High School	2,329	31.5	28.7	34.3	30.5	27.3	33.6
High School +	4,001	17.7	16.0	19.4	17.2	15.5	18.9
INCOME							
<$15,000	734	38.6	32.7	44.5	36.6	30.5	42.6
$15,000-24,999	1,161	34.9	30.7	39.1	34.7	29.9	39.5
$25,000-34,999	760	26.2	21.7	30.8	24.2	19.7	28.6
$35,000-49,999	952	25.4	21.3	29.6	24.7	20.2	29.1
$50,000-74,999	896	21.3	17.5	25.2	21.6	17.2	26.0
$75,000+	1,351	15.2	12.4	18.0	14.3	11.5	17.1

Definition: "No" response to the question "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?"

Table 6.1.1 Has never smoked cigarettes

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,832	55.0	53.2	56.7	55.6	53.8	57.5
REGION							
Central	800	50.8	46.0	55.5	49.9	45.5	54.3
Kansas City Metro	1,305	55.6	51.8	59.5	57.1	53.1	61.1
Northeast	737	51.5	46.4	56.6	50.5	45.5	55.6
Northwest	713	53.7	48.3	59.0	54.7	48.8	60.5
Southeast	798	47.0	42.5	51.5	47.3	42.2	52.4
Southwest	812	55.3	50.7	60.0	55.9	51.0	60.7
St. Louis Metro	1,667	58.6	55.2	61.9	59.2	55.8	62.6
GENDER							
Female	4,091	60.2	57.9	62.5	60.9	58.5	63.3
Male	2,741	49.3	46.6	52.0	49.8	47.0	52.5
RACE							
African-American	865	61.8	55.9	67.6	60.9	55.4	66.4
Other	365	65.9	58.9	72.9	62.7	56.3	69.1
White	5,532	53.3	51.3	55.2	53.9	51.9	56.0
EDUCATION							
< High School	676	34.9	29.3	40.6	33.7	27.6	39.8
High School	2,246	50.9	47.8	54.0	50.5	47.0	54.0
High School +	3,902	61.7	59.5	63.9	62.2	60.0	64.4
INCOME							
<$15,000	699	38.9	32.8	44.9	41.5	35.1	47.8
$15,000-24,999	1,137	45.1	40.6	49.6	44.2	39.3	49.2
$25,000-34,999	746	49.7	44.3	55.1	51.4	45.4	57.4
$35,000-49,999	935	52.8	48.1	57.6	53.9	48.9	58.8
$50,000-74,999	882	55.2	50.4	59.9	56.7	51.6	61.7
$75,000+	1,335	65.2	61.7	68.8	65.2	61.6	68.8

Definition: "No" response to the question "Have you smoked at least 100 cigarettes in your entire life?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 6 Tobacco Use
Table 6.1.2 Currently smokes cigarettes

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,832	20.6	19.2	22.1	21.1	19.5	22.7
REGION							
Central	800	24.2	19.7	28.6	24.8	20.5	29.1
Kansas City Metro	1,305	20.6	17.3	24.0	20.9	17.4	24.3
Northeast	737	26.6	21.5	31.8	29.8	24.9	34.7
Northwest	713	24.7	19.7	29.7	26.0	20.4	31.6
Southeast	798	28.0	23.7	32.4	29.9	25.0	34.8
Southwest	812	19.3	15.5	23.0	20.3	16.1	24.5
St. Louis Metro	1,667	16.8	14.2	19.4	16.8	14.1	19.6
GENDER							
Female	4,091	19.4	17.5	21.3	20.1	18.0	22.2
Male	2,741	21.9	19.7	24.2	22.2	19.8	24.6
RACE							
African-American	865	21.2	16.5	25.9	21.4	16.8	26.1
Other	365	16.6	11.1	22.2	16.9	11.6	22.2
White	5,532	20.8	19.2	22.4	21.8	20.0	23.6
EDUCATION							
< High School	676	37.0	31.3	42.7	41.3	34.7	47.9
High School	2,246	24.9	22.2	27.6	27.6	24.3	30.8
High School +	3,902	14.6	12.9	16.2	14.4	12.7	16.1
INCOME							
<$15,000	699	39.1	33.3	45.0	38.7	32.5	44.9
$15,000-24,999	1,137	28.7	24.6	32.7	32.3	27.6	37.1
$25,000-34,999	746	24.2	19.3	29.1	26.2	20.5	31.8
$35,000-49,999	935	21.6	17.4	25.8	22.6	18.0	27.1
$50,000-74,999	882	17.2	13.4	21.0	16.4	12.2	20.6
$75,000+	1,335	10.7	8.3	13.1	10.4	7.8	13.0

Definition: "Yes" response to "Have you smoked at least 100 cigarettes in your entire life" AND "Every day" OR "Some days" responses to "Do you now smoke cigarettes every day, some days, or not at all?"

Table 6.1.3 Formerly smoked cigarettes

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,832	24.4	23.0	25.9	23.3	21.8	24.7
REGION							
Central	800	25.1	21.2	29.0	25.3	21.4	29.2
Kansas City Metro	1,305	23.8	20.7	26.8	22.1	19.2	25.0
Northeast	737	21.9	18.2	25.5	19.7	16.2	23.1
Northwest	713	21.7	17.8	25.5	19.4	16.0	22.7
Southeast	798	25.0	21.2	28.8	22.8	18.6	27.0
Southwest	812	25.4	21.6	29.2	23.8	19.9	27.8
St. Louis Metro	1,667	24.6	21.8	27.4	23.9	21.1	26.8
GENDER							
Female	4,091	20.4	18.6	22.2	19.0	17.2	20.8
Male	2,741	28.8	26.4	31.1	28.0	25.7	30.3
RACE							
African-American	865	17.0	12.7	21.4	17.7	13.4	22.0
Other	365	17.5	12.3	22.7	20.5	15.3	25.6
White	5,532	26.0	24.4	27.6	24.3	22.6	25.9
EDUCATION							
< High School	676	28.1	23.2	33.1	25.0	20.0	30.0
High School	2,246	24.2	21.7	26.7	21.9	19.3	24.5
High School +	3,902	23.7	21.8	25.6	23.4	21.5	25.2
INCOME							
<$15,000	699	22.0	17.6	26.4	19.9	15.7	24.0
$15,000-24,999	1,137	26.3	22.3	30.2	23.5	19.3	27.6
$25,000-34,999	746	26.1	21.7	30.5	22.4	18.4	26.5
$35,000-49,999	935	25.5	21.7	29.4	23.6	19.9	27.3
$50,000-74,999	882	27.6	23.5	31.8	26.9	22.9	31.0
$75,000+	1,335	24.0	20.9	27.2	24.4	21.4	27.4

Definition: "Yes" response to "Have you smoked at least 100 cigarettes in your entire life" AND "Not at all" response to "Do you now smoke cigarettes every day, some days, or not at all?"

Table 6.2 Tried to quit smoking cigarettes during past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	1,219	53.9	49.9	57.9	54.7	50.8	58.6
REGION							
Central	149	57.2	46.5	67.9	60.0	50.4	69.6
Kansas City Metro	229	53.5	44.3	62.7	50.9	41.7	60.2
Northeast	137	45.5	33.2	57.9	47.4	36.1	58.7
Northwest	117	56.3	44.1	68.4	57.1	45.9	68.3
Southeast	175	53.6	44.3	62.9	51.6	43.0	60.3
Southwest	136	38.3	27.4	49.2	39.6	28.7	50.5
St. Louis Metro	276	61.6	53.3	69.9	63.8	54.5	73.2
GENDER							
Female	695	60.1	54.8	65.4	60.4	55.1	65.6
Male	524	48.0	42.1	54.0	49.4	43.7	55.2
RACE							
African-American	184	66.1	54.4	77.8	66.7	53.3	80.0
Other	76	51.2	33.2	69.2	56.7	45.2	68.2
White	940	52.3	47.9	56.8	53.0	48.7	57.2
EDUCATION							
< High School	205	63.6	54.4	72.8	62.3	53.4	71.3
High School	502	48.1	41.9	54.4	49.9	43.6	56.3
High School +	511	54.1	47.9	60.2	54.3	48.1	60.5
INCOME							
<$15,000	228	65.7	56.5	74.8	62.3	51.9	72.7
$15,000-24,999	278	56.2	47.8	64.5	57.8	49.3	66.3
$25,000-34,999	150	57.7	46.2	69.2	54.9	44.4	65.5
$35,000-49,999	155	51.0	39.8	62.3	49.8	38.9	60.7
$50,000-74,999	132	49.9	37.6	62.3	55.0	43.7	66.4
$75,000+	117	43.4	31.4	55.3	46.3	32.8	59.8

Definition: "Yes" response to "During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?"

Table 6.3 Currently uses smokeless tobacco

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,866	4.8	4.0	5.7	4.9	4.1	5.8
REGION							
Central	802	5.9	3.5	8.3	5.8	3.4	8.2
Kansas City Metro	1,318	5.3	3.3	7.2	5.2	3.1	7.3
Northeast	740	5.3	3.1	7.5	5.5	3.1	7.8
Northwest	717	7.7	4.5	11.0	8.7	4.9	12.5
Southeast	799	7.2	4.3	10.0	7.8	4.3	11.3
Southwest	816	7.2	4.4	10.1	7.8	4.7	11.0
St. Louis Metro	1,674	2.2	1.1	3.2	2.1	1.0	3.3
GENDER							
Female	4,115	0.7	0.3	1.1	0.7	0.2	1.1
Male	2,751	9.2	7.6	10.9	9.3	7.7	11.0
RACE							
African-American	873	2.2	0.3	4.1	2.2	0.3	4.1
Other	366	4.2	1.1	7.3	4.2	1.6	6.9
White	5,555	5.2	4.3	6.2	5.6	4.5	6.6
EDUCATION							
< High School	680	5.5	2.9	8.2	5.8	2.5	9.0
High School	2,262	5.8	4.3	7.4	6.5	4.6	8.4
High School +	3,916	4.1	3.1	5.1	4.2	3.1	5.2
INCOME							
<$15,000	706	4.1	1.7	6.5	3.3	1.3	5.2
$15,000-24,999	1,143	5.0	2.8	7.3	4.9	2.6	7.2
$25,000-34,999	748	5.2	2.6	7.8	5.0	2.5	7.6
$35,000-49,999	939	3.4	1.8	4.9	3.5	1.8	5.2
$50,000-74,999	885	7.8	4.8	10.7	8.5	4.6	12.3
$75,000+	1,338	4.8	3.0	6.5	4.7	2.9	6.6

Definition: "Every day" OR "Some days" response to "Do you now use chewing tobacco, snuff, or snus every day, some days, or not at all?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Table 7 Electronic Cigarette Use
Table 7.1 Ever tried using an e-cigarette

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	Prevalence LCL	Prevalence UCL	Age-adjusted Prevalence %	Age-adjusted Prevalence LCL	Age-adjusted Prevalence UCL
OVERALL	5,736	23.4	21.6	25.2	24.7	22.8	26.6
REGION							
Central	674	28.9	23.7	34.0	29.6	24.7	34.4
Kansas City Metro	1,050	24.6	20.4	28.7	25.9	21.4	30.5
Northeast	638	20.3	15.3	25.4	22.0	16.5	27.4
Northwest	613	17.8	13.1	22.5	18.7	13.4	23.9
Southeast	681	25.4	20.7	30.1	27.0	22.0	31.9
Southwest	676	21.9	17.2	26.7	23.2	18.4	28.1
St. Louis Metro	1,404	22.1	18.8	25.4	23.7	20.1	27.4
GENDER							
Female	3,447	21.5	19.2	23.7	23.1	20.6	25.6
Male	2,289	25.6	22.8	28.4	26.2	23.4	29.1
RACE							
African-American	736	20.5	14.7	26.4	19.0	14.0	23.9
Other	287	21.1	13.8	28.5	19.9	13.0	26.7
White	4,656	23.9	22.0	25.9	26.0	23.8	28.2
EDUCATION							
< High School	559	34.4	28.1	40.7	38.3	31.1	45.6
High School	1,908	25.7	22.5	28.8	28.7	25.0	32.4
High School +	3,263	19.6	17.4	21.8	20.3	18.1	22.6
INCOME							
<$15,000	580	32.8	26.5	39.0	32.5	26.2	38.8
$15,000-24,999	963	29.8	25.0	34.7	33.4	27.9	38.8
$25,000-34,999	637	25.6	20.0	31.2	29.7	23.3	36.1
$35,000-49,999	775	25.6	20.5	30.6	27.8	22.2	33.3
$50,000-74,999	753	22.4	17.4	27.4	25.8	20.5	31.1
$75,000+	1,107	15.8	12.6	19.1	17.8	14.1	21.6

Definition: "Yes" response to the question "Have you ever tried smoking an electronic, or E-cigarette, even just once?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Table 7 Electronic Cigarette Use
Table 7.2 Used e-cigarettes every day or some days (Current e-cigarette user)
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,736	7.0	5.9	8.1	7.4	6.2	8.5
REGION							
Central	674	8.0	4.8	11.2	8.6	5.0	12.2
Kansas City Metro	1,050	7.2	4.5	10.0	7.4	4.5	10.4
Northeast	638	6.4	3.7	9.0	7.1	4.0	10.3
Northwest	613	5.9	3.1	8.6	6.0	3.1	9.0
Southeast	681	8.7	5.6	11.7	8.1	5.3	10.8
Southwest	676	6.1	3.7	8.4	6.8	4.0	9.6
St. Louis Metro	1,404	6.7	4.7	8.6	7.0	4.8	9.2
GENDER							
Female	3,447	7.2	5.7	8.7	7.7	6.0	9.5
Male	2,289	6.8	5.3	8.3	7.0	5.4	8.6
RACE							
African-American	736	4.7	1.1	8.2	4.2	1.3	7.0
Other	287	4.4	1.2	7.5	4.8	1.4	8.1
White	4,656	7.5	6.3	8.7	8.1	6.7	9.5
EDUCATION							
< High School	559	12.7	8.4	17.0	13.0	8.3	17.7
High School	1,908	8.4	6.5	10.4	9.5	7.1	12.0
High School +	3,263	4.9	3.7	6.1	5.0	3.7	6.3
INCOME							
<$15,000	580	11.8	7.6	16.0	12.1	7.7	16.5
$15,000-24,999	963	10.5	7.3	13.7	11.4	7.6	15.1
$25,000-34,999	637	8.9	4.8	13.1	10.5	5.4	15.7
$35,000-49,999	775	7.5	4.6	10.4	8.0	4.8	11.3
$50,000-74,999	753	6.8	3.9	9.8	6.9	3.6	10.2
$75,000+	1,107	2.5	1.2	3.8	2.9	1.2	4.6

Definition: Among adults age 18 and older: "Every day or Some days" responses to the question "Do you currently use e-cigarettes every day, some days, or not at all?"

Table 7 Electronic Cigarette Use
Table 7.3.1 Used e-cigarettes to try to quit smoking regular cigarettes

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	921	45.7	41.1	50.2	49.7	45.3	54.0
REGION							
Central	131	43.1	31.8	54.3	48.6	38.5	58.6
Kansas City Metro	162	42.0	31.8	52.1	44.3	34.1	54.6
Northeast	95	57.2	43.3	71.0	61.3	50.7	71.9
Northwest	77	48.2	33.2	63.3	49.0	34.9	63.2
Southeast	125	54.3	43.2	65.5	55.1	45.0	65.1
Southwest	104	41.2	28.7	53.8	45.7	33.4	58.0
St. Louis Metro	227	46.6	37.7	55.4	51.5	43.2	59.8
GENDER							
Female	534	50.7	44.5	56.9	52.5	46.5	58.5
Male	387	41.2	34.7	47.7	47.6	41.2	54.0
RACE							
African-American	98	48.4	31.9	64.8	59.7	48.6	70.7
Other	59	49.5	29.7	69.3	52.1	35.8	68.4
White	752	45.2	40.4	50.1	48.5	43.8	53.2
EDUCATION							
< High School	130	54.2	42.3	66.1	53.9	43.1	64.7
High School	343	50.8	43.2	58.3	55.3	48.4	62.2
High School +	447	38.2	32.1	44.3	43.3	37.3	49.4
INCOME							
<$15,000	156	63.8	52.5	75.0	59.1	47.9	70.3
$15,000-24,999	196	54.3	44.3	64.4	58.4	49.4	67.3
$25,000-34,999	106	46.6	33.2	60.0	46.8	33.8	59.8
$35,000-49,999	115	43.8	31.9	55.6	49.5	38.8	60.3
$50,000-74,999	109	41.3	28.3	54.2	41.0	28.5	53.6
$75,000+	119	35.2	24.6	45.9	41.2	28.7	53.7

Definition: "Trying to quit using regular tobacco products" response to the question "What [is] [was] the primary reason for using e-cigarettes? (Select one response only): 1) Trying to quit using regular tobacco products, 2) Use in places that do not allow smoking regular tobacco products, 3) To try a new way of smoking tobacco, 4) Friends or family use them, 5) Other"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 7 Electronic Cigarette Use
Table 7.3.2 Used E-cigarettes to try a new way of smoking

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	921	17.1	13.4	20.8	16.4	13.0	19.8
REGION							
Central	131	16.7	8.3	25.1	14.7	7.8	21.7
Kansas City Metro	162	15.3	7.9	22.7	14.1	7.1	21.1
Northeast	95	14.5	4.7	24.3	11.8	4.8	18.8
Northwest	77	13.0	3.4	22.5	12.4	2.9	21.9
Southeast	125	14.4	6.3	22.6	14.8	7.4	22.2
Southwest	104	15.2	5.3	25.2	17.9	7.7	28.0
St. Louis Metro	227	20.5	12.7	28.4	18.6	11.7	25.4
GENDER							
Female	534	11.8	7.6	15.9	11.5	7.5	15.4
Male	387	21.8	16.0	27.7	20.9	15.5	26.4
RACE							
African-American	98	8.1	0.9	15.2	7.1	2.1	12.0
Other	59	14.9	0.6	29.2	12.3	2.8	21.7
White	752	17.8	13.7	21.9	17.3	13.5	21.2
EDUCATION							
< High School	130	19.4	9.6	29.2	19.3	8.8	29.7
High School	343	13.9	8.3	19.4	12.5	7.9	17.2
High School +	447	18.6	13.1	24.0	18.2	13.2	23.3
INCOME							
<$15,000	156	5.8	0.0	11.7	5.2	0.7	9.8
$15,000-24,999	196	14.0	6.6	21.4	11.8	6.1	17.6
$25,000-34,999	106	24.7	12.4	37.0	20.3	11.3	29.3
$35,000-49,999	115	19.0	9.4	28.6	20.1	10.9	29.4
$50,000-74,999	109	22.9	10.3	35.5	23.0	10.8	35.1
$75,000+	119	22.5	12.2	32.7	19.4	11.1	27.6

Definition: "To try a new way of smoking tobacco" response to the question "What [is] [was] the primary reason for using e-cigarettes? (Select one response only): 1) Trying to quit using regular tobacco products, 2) Use in places that do not allow smoking regular tobacco products, 3) To try a new way of smoking tobacco, 4) Friends or family use them, 5) Other"

Table 7.3.3 Used E-cigarettes because friends or family used them

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	921	13.7	10.5	16.8	11.6	9.1	14.2
REGION							
Central	131	16.2	7.5	24.9	14.9	6.9	22.8
Kansas City Metro	162	12.3	5.9	18.8	10.3	5.0	15.6
Northeast	95	10.5	0.4	20.6	9.0	1.6	16.5
Northwest	77	9.2	1.1	17.3	7.6	1.6	13.6
Southeast	125	11.4	3.7	19.2	8.4	3.3	13.5
Southwest	104	20.7	9.4	32.0	14.0	6.9	21.2
St. Louis Metro	227	11.7	6.7	16.8	10.7	6.1	15.2
GENDER							
Female	534	13.4	9.4	17.4	12.8	9.1	16.6
Male	387	14.0	9.2	18.7	10.0	6.6	13.3
RACE							
African-American	98	22.5	7.6	37.4	15.0	3.8	26.1
Other	59	12.0	1.3	22.8	13.3	3.0	23.5
White	752	12.8	9.6	16.0	11.2	8.5	13.9
EDUCATION							
< High School	130	10.7	3.4	18.0	9.9	3.4	16.5
High School	343	11.5	6.9	16.0	11.4	7.2	15.5
High School +	447	16.6	11.6	21.7	12.0	8.4	15.5
INCOME							
<$15,000	156	11.2	4.8	17.6	11.1	5.2	17.1
$15,000-24,999	196	11.2	4.9	17.5	9.3	4.5	14.0
$25,000-34,999	106	15.8	6.1	25.5	16.9	6.9	26.9
$35,000-49,999	115	13.6	5.1	22.0	10.3	3.8	16.9
$50,000-74,999	109	7.0	1.3	12.8	7.0	1.7	12.3
$75,000+	119	15.6	7.7	23.4	13.0	6.5	19.5

Definition: "Friends or family use them" response to the question "What [is] [was] the primary reason for using e-cigarettes? (Select one response only): 1) Trying to quit using regular tobacco products, 2) Use in places that do not allow smoking regular tobacco products, 3) To try a new way of smoking tobacco, 4) Friends or family use them, 5) Other"

Table 7.3.4 Used e-cigarettes to smoke in places that do not allow smoking tobacco products

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	921	4.0	2.3	5.7	4.1	2.4	5.8
REGION							
Central	131	2.9	0.0	8.4	1.6	0.0	4.4
Kansas City Metro	162	6.6	1.0	12.1	7.6	0.8	14.3
Northeast	95	5.6	0.2	10.9	5.3	0.4	10.2
Northwest	77	7.6	0.0	15.6	7.1	0.4	13.8
Southeast	125	5.2	1.1	9.3	7.1	2.0	12.3
Southwest	104	4.0	0.3	7.6	4.5	0.3	8.6
St. Louis Metro	227	2.2	0.3	4.0	2.0	0.2	3.8
GENDER							
Female	534	4.9	2.3	7.5	5.1	2.3	8.0
Male	387	3.2	1.0	5.4	3.0	1.1	5.0
RACE							
African-American	98	2.2	0.0	6.3	4.0	0.0	11.0
Other	59	4.7	0.0	11.1	4.3	0.0	9.1
White	752	4.2	2.3	6.1	4.2	2.3	6.1
EDUCATION							
< High School	130	4.1	0.0	8.6	4.9	0.0	10.6
High School	343	2.9	0.9	5.0	3.1	0.8	5.3
High School +	447	4.8	2.1	7.5	4.5	2.2	6.8
INCOME							
<$15,000	156	2.6	0.0	6.1	2.4	0.0	5.0
$15,000-24,999	196	1.7	0.0	3.5	1.9	0.0	3.8
$25,000-34,999	106	1.8	0.0	4.5	2.9	0.0	6.7
$35,000-49,999	115	6.4	0.4	12.3	6.1	0.5	11.7
$50,000-74,999	109	3.8	0.0	10.0	4.1	0.0	10.3
$75,000+	119	4.4	0.8	8.0	3.9	0.6	7.2

Definition: "Use in places that do not allow smoking regular tobacco products" response to the question "What [is] [was] the primary reason for using e-cigarettes? (Select one response only): 1) Trying to quit using regular tobacco products, 2) Use in places that do not allow smoking regular tobacco products, 3) To try a new way of smoking tobacco, 4) Friends or family use them, 5) Other"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 7 Electronic Cigarette Use
Table 7.3.5 Used e-cigarettes for other reasons

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	921	19.6	16.0	23.2	18.2	15.0	21.5
REGION							
Central	131	21.1	12.2	30.1	20.3	12.9	27.6
Kansas City Metro	162	23.9	15.2	32.6	23.7	14.5	32.9
Northeast	95	12.3	4.3	20.2	12.6	5.6	19.6
Northwest	77	22.0	10.4	33.7	23.9	12.5	35.3
Southeast	125	14.6	7.0	22.1	14.6	7.2	22.1
Southwest	104	18.9	9.1	28.6	18.0	8.6	27.4
St. Louis Metro	227	19.0	12.1	25.9	17.3	11.4	23.2
GENDER							
Female	534	19.3	14.5	24.2	18.1	13.6	22.6
Male	387	19.8	14.6	25.1	18.5	13.8	23.2
RACE							
African-American	98	18.9	7.0	30.8	14.3	4.4	24.2
Other	59	18.9	4.8	33.1	18.1	3.7	32.6
White	752	19.9	16.0	23.9	18.8	15.3	22.4
EDUCATION							
< High School	130	11.7	4.8	18.6	12.0	4.5	19.5
High School	343	21.0	14.6	27.3	17.7	12.6	22.8
High School +	447	21.8	16.5	27.1	22.0	16.9	27.1
INCOME							
<$15,000	156	16.7	7.7	25.8	22.1	11.5	32.8
$15,000-24,999	196	18.8	11.0	26.6	18.7	11.2	26.2
$25,000-34,999	106	11.1	4.9	17.3	13.1	6.0	20.2
$35,000-49,999	115	17.3	8.9	25.7	13.9	7.6	20.3
$50,000-74,999	109	25.0	13.1	36.9	25.0	13.4	36.5
$75,000+	119	22.3	12.7	31.9	22.6	11.2	33.9

Definition: "Other reasons" response to the question "What [is] [was] the primary reason for using e-cigarettes? (Select one response only): 1) Trying to quit using regular tobacco products, 2) Use in places that do not allow smoking regular tobacco products, 3) To try a new way of smoking tobacco, 4) Friends or family use them, 5) Other"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 8 Support for Smoke-free Laws
Table 8.1 Would support a local law that would make all indoor workplaces smoke-free by prohibiting smoking

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,419	76.4	74.7	78.1	76.6	74.8	78.4
REGION							
Central	634	71.5	66.3	76.7	71.1	66.0	76.2
Kansas City Metro	998	78.5	74.8	82.2	78.7	74.7	82.7
Northeast	605	73.4	68.8	78.1	73.8	68.7	78.9
Northwest	567	67.0	61.1	72.9	68.6	62.5	74.8
Southeast	642	67.9	62.8	73.0	65.5	60.0	71.0
Southwest	639	71.9	67.0	76.8	72.4	67.3	77.5
St. Louis Metro	1,334	82.8	80.0	85.6	83.2	80.3	86.2
GENDER							
Female	3,258	83.0	81.1	84.9	83.0	80.9	85.2
Male	2,161	69.4	66.6	72.2	69.8	67.0	72.7
RACE							
African-American	698	83.4	78.5	88.3	83.9	79.2	88.5
Other	269	71.3	63.0	79.5	71.3	63.5	79.1
White	4,397	75.9	74.0	77.7	76.1	74.1	78.1
EDUCATION							
< High School	511	67.4	61.1	73.6	66.7	60.0	73.4
High School	1,779	72.6	69.5	75.7	71.5	67.9	75.0
High School +	3,123	80.7	78.7	82.7	81.0	79.0	83.1
INCOME							
<$15,000	535	68.2	62.1	74.4	69.0	62.3	75.6
$15,000-24,999	906	71.8	67.3	76.3	70.3	65.1	75.5
$25,000-34,999	603	72.9	67.5	78.3	74.7	69.5	80.0
$35,000-49,999	738	74.9	69.9	79.8	75.1	70.3	79.9
$50,000-74,999	710	78.1	73.6	82.7	78.6	73.3	83.9
$75,000+	1,071	83.2	80.2	86.2	83.9	80.7	87.0

Definition: "Yes" response to "Some cities and towns are considering laws that would make workplaces smoke-free by prohibiting smoking in all indoor workplaces, including restaurants, bars and casinos. Would you support such a law in your community?"

Table 8.2 Would support a change in Missouri law that would make all indoor workplaces smoke-free by prohibiting smoking

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	5,427	70.0	68.2	71.8	70.5	68.6	72.4
REGION							
Central	629	65.2	59.9	70.5	65.1	60.1	70.2
Kansas City Metro	996	71.7	67.6	75.7	72.5	68.2	76.8
Northeast	614	66.5	61.4	71.5	66.5	60.9	72.0
Northwest	569	59.4	53.3	65.5	60.4	53.9	66.8
Southeast	648	60.7	55.6	65.8	58.6	53.1	64.0
Southwest	637	67.1	62.1	72.1	68.3	63.1	73.4
St. Louis Metro	1,334	76.4	73.3	79.6	77.1	73.8	80.4
GENDER							
Female	3,256	77.4	75.3	79.4	77.9	75.6	80.1
Male	2,171	62.1	59.2	65.0	62.7	59.7	65.7
RACE							
African-American	696	74.5	69.0	80.0	74.7	69.3	80.0
Other	269	70.0	61.7	78.3	71.2	64.2	78.2
White	4,409	69.4	67.5	71.4	69.9	67.8	72.1
EDUCATION							
< High School	522	64.9	58.8	71.1	64.7	58.3	71.2
High School	1,795	64.2	60.9	67.5	63.6	59.8	67.4
High School +	3,105	74.6	72.4	76.8	75.0	72.7	77.2
INCOME							
<$15,000	540	60.1	53.6	66.7	61.2	54.1	68.2
$15,000-24,999	910	63.6	58.8	68.4	63.1	57.7	68.6
$25,000-34,999	605	68.1	62.6	73.5	69.9	64.5	75.3
$35,000-49,999	734	66.5	61.3	71.8	66.9	61.6	72.2
$50,000-74,999	713	70.5	65.7	75.4	72.2	66.7	77.7
$75,000+	1,070	78.4	75.2	81.7	79.5	76.1	82.8

Definition: "Yes" response to "Missouri state law allows designated smoking areas in restaurants and other public places. Would you support a change in the state law that would make all workplaces smoke-free by prohibiting smoking in all indoor workplaces, including restaurants, bars and casinos?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Table 9 Alcohol Consumption
Table 9.1 Had at least one drink of alcohol in past 30 days

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,813	45.5	43.8	47.3	46.3	44.4	48.2
REGION							
Central	794	42.2	37.5	46.9	42.9	37.9	47.8
Kansas City Metro	1,311	47.6	43.7	51.5	48.6	44.5	52.7
Northeast	732	43.0	37.9	48.1	44.7	39.2	50.3
Northwest	713	43.6	38.2	49.1	44.4	38.7	50.1
Southeast	798	33.0	28.7	37.4	34.5	29.5	39.4
Southwest	807	38.0	33.4	42.7	39.1	34.2	44.0
St. Louis Metro	1,658	52.7	49.2	56.2	52.7	49.0	56.4
GENDER							
Female	4,087	40.4	38.1	42.7	41.7	39.1	44.2
Male	2,726	51.1	48.3	53.8	51.5	48.6	54.3
RACE							
African-American	865	41.2	35.1	47.4	41.7	35.8	47.6
Other	364	41.9	34.1	49.6	41.4	34.0	48.7
White	5,514	46.5	44.6	48.4	47.5	45.4	49.6
EDUCATION							
< High School	672	24.3	19.0	29.6	27.1	21.0	33.2
High School	2,238	39.9	36.8	43.0	40.9	37.4	44.4
High School +	3,895	53.5	51.2	55.8	53.8	51.5	56.2
INCOME							
<$15,000	701	29.1	23.7	34.5	30.2	24.2	36.2
$15,000-24,999	1,139	34.0	29.7	38.3	34.8	30.0	39.7
$25,000-34,999	743	40.9	35.6	46.3	39.8	33.9	45.7
$35,000-49,999	937	47.0	42.2	51.8	47.7	42.4	52.9
$50,000-74,999	881	50.1	45.3	54.8	50.9	45.5	56.3
$75,000+	1,333	63.7	60.0	67.4	64.0	59.9	68.1

Definition: "At least one drink," calculated from the responses to the questions "During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?" AND "One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Table 9 Alcohol Consumption
Table 9.2.1 Women that had more than 1 drink per day in past 30 days (heavy drinking)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,072	3.7	2.8	4.6	3.8	2.8	4.7
REGION							
Central	471	2.3	0.9	3.7	2.4	0.9	3.9
Kansas City Metro	779	5.0	2.7	7.4	4.8	2.4	7.3
Northeast	439	5.1	1.3	9.0	5.1	1.6	8.6
Northwest	410	4.8	1.1	8.6	5.4	0.8	10.0
Southeast	496	1.3	0.4	2.1	1.1	0.3	2.0
Southwest	461	3.0	0.9	5.1	3.2	0.8	5.7
St. Louis Metro	1,016	4.1	2.4	5.9	4.0	2.2	5.7
GENDER							
Female	4,072	3.7	2.8	4.6	3.8	2.8	4.7
Male	0						
RACE							
African-American	594	3.2	0.3	6.0	3.1	0.4	5.8
Other	191	3.4	0.2	6.5	2.4	0.2	4.6
White	3,243	3.8	2.8	4.7	3.8	2.7	4.9
EDUCATION							
< High School	413	0.8	0.0	1.7	1.1	0.0	2.5
High School	1,308	3.0	1.6	4.4	3.5	1.6	5.4
High School +	2,347	4.8	3.4	6.1	4.7	3.4	6.1
INCOME							
<$15,000	488	4.7	1.6	7.8	4.2	1.3	7.1
$15,000-24,999	736	3.6	1.5	5.8	3.4	1.3	5.4
$25,000-34,999	448	2.1	0.3	3.9	1.9	0.3	3.6
$35,000-49,999	521	2.4	0.0	4.8	2.7	0.0	5.5
$50,000-74,999	463	3.5	1.6	5.5	3.7	1.6	5.7
$75,000+	669	6.1	3.5	8.7	6.1	3.6	8.7

Definition: Among all female respondents: "More than 1 drink per day" response to the questions "During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?" AND "During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Table 9 Alcohol Consumption
Table 9.2.2 Men that had more than 2 drinks per day in past 30 days (heavy drinking)
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	2,700	6.8	5.4	8.2	6.8	5.3	8.4
REGION							
Central	320	8.3	3.9	12.6	7.6	3.8	11.4
Kansas City Metro	520	6.9	3.9	9.8	6.6	3.7	9.4
Northeast	289	5.3	2.1	8.5	4.9	1.7	8.0
Northwest	298	6.9	2.5	11.2	7.8	2.5	13.0
Southeast	299	6.0	2.7	9.3	5.9	2.3	9.6
Southwest	344	6.4	2.8	10.0	6.1	2.8	9.5
St. Louis Metro	630	6.8	4.0	9.6	7.6	4.3	11.0
GENDER							
Female	0						
Male	2,700	6.8	5.4	8.2	6.8	5.3	8.4
RACE							
African-American	263	2.4	0.0	4.8	2.8	0.0	5.8
Other	168	6.6	0.7	12.6	6.4	1.0	11.9
White	2,243	7.3	5.7	8.9	7.4	5.6	9.3
EDUCATION							
< High School	254	7.3	1.9	12.7	8.3	1.5	15.1
High School	917	6.2	4.0	8.4	5.4	3.5	7.3
High School +	1,525	7.0	5.1	8.8	7.0	5.0	9.0
INCOME							
<$15,000	206	2.9	0.7	5.2	2.7	0.3	5.2
$15,000-24,999	393	9.3	4.6	14.1	9.1	4.3	13.9
$25,000-34,999	290	6.8	2.9	10.6	7.7	1.9	13.4
$35,000-49,999	412	6.7	3.2	10.1	6.7	3.1	10.4
$50,000-74,999	416	10.0	5.2	14.8	10.1	4.3	15.9
$75,000+	656	5.6	3.3	7.8	5.7	3.0	8.3

Definition: Among all male respondents: "More than 2 drinks per day" response to the questions "During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?" AND "During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014

Table 9 Alcohol Consumption

Table 9.3.1 Men that drank 5 or more drinks on 1 or more occasions in past 30 days (binge drinking)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	2,703	20.7	18.4	23.1	21.1	18.7	23.5
REGION							
Central	318	20.8	14.5	27.0	20.3	14.1	26.5
Kansas City Metro	525	18.7	14.2	23.2	19.5	14.8	24.3
Northeast	288	19.4	11.8	27.0	21.6	13.0	30.1
Northwest	300	22.3	13.9	30.8	21.4	14.3	28.6
Southeast	297	15.2	9.9	20.4	15.7	9.8	21.5
Southwest	344	21.1	14.8	27.4	21.3	15.0	27.6
St. Louis Metro	631	23.3	18.7	27.9	23.5	18.7	28.4
GENDER							
Female	0						
Male	2,703	20.7	18.4	23.1	21.1	18.7	23.5
RACE							
African-American	262	14.2	7.4	21.1	14.4	7.4	21.3
Other	170	20.0	11.0	29.0	18.5	10.3	26.8
White	2,245	21.7	19.1	24.2	22.6	19.9	25.4
EDUCATION							
< High School	253	14.3	7.5	21.1	16.5	8.1	24.8
High School	912	19.9	16.0	23.8	19.2	15.3	23.0
High School +	1,534	22.6	19.4	25.8	23.1	19.9	26.3
INCOME							
<$15,000	207	12.6	6.1	19.2	13.9	5.4	22.4
$15,000-24,999	393	16.7	10.9	22.5	16.8	10.7	22.8
$25,000-34,999	288	21.6	14.7	28.6	22.2	14.6	29.8
$35,000-49,999	411	21.4	15.2	27.5	21.4	14.9	27.8
$50,000-74,999	417	24.0	17.6	30.4	26.1	18.9	33.2
$75,000+	659	24.3	19.6	28.9	26.7	21.7	31.7

Definition: Among all male respondents: "1 or more times" response to the question "Considering all types of alcoholic beverages, how many times during the past 30 days did you have 5 or more drinks on an occasion?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 9 Alcohol Consumption
Table 9.3.2 Women that drank 4 or more drinks on 1 or more occasions in past 30 days (binge drinking)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,062	9.8	8.2	11.3	10.7	8.9	12.4
REGION							
Central	472	10.9	6.9	15.0	10.9	7.0	14.9
Kansas City Metro	776	10.0	6.7	13.3	10.2	6.7	13.7
Northeast	437	5.5	2.6	8.4	6.0	2.4	9.6
Northwest	407	11.7	6.2	17.2	13.3	6.7	19.9
Southeast	495	5.5	3.0	8.1	7.6	3.7	11.4
Southwest	462	5.2	2.5	7.9	5.7	2.6	8.9
St. Louis Metro	1,013	12.7	9.3	16.0	14.3	10.3	18.2
GENDER							
Female	4,062	9.8	8.2	11.3	10.7	8.9	12.4
Male	0						
RACE							
African-American	593	8.6	3.1	14.1	7.5	2.9	12.1
Other	191	4.0	0.5	7.4	3.9	0.1	7.7
White	3,234	10.5	8.8	12.2	12.0	10.0	14.1
EDUCATION							
< High School	412	3.9	0.7	7.1	5.5	1.0	9.9
High School	1,301	7.0	4.6	9.4	8.5	5.5	11.5
High School +	2,345	12.5	10.3	14.8	12.8	10.4	15.1
INCOME							
<$15,000	489	11.1	6.3	15.9	10.9	6.1	15.6
$15,000-24,999	737	7.6	4.4	10.7	9.0	5.1	13.0
$25,000-34,999	450	6.7	3.3	10.1	7.8	3.2	12.4
$35,000-49,999	519	10.7	6.4	15.1	12.4	7.5	17.3
$50,000-74,999	461	7.9	4.2	11.6	7.5	4.1	10.9
$75,000+	666	14.9	10.9	18.9	15.1	10.4	19.9

Definition: Among all female respondents: "1 or more times" response to "Considering all types of alcoholic beverages, how many times during the past 30 days did you have 4 or more drinks on an occasion?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 10 Drinking and Driving
Table 10 Drove after having too much alcohol on 1 or more occasions in past 30 days
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	921	13.7	10.5	16.8	11.6	9.1	14.2
REGION							
Central	131	16.2	7.5	24.9	14.9	6.9	22.8
Kansas City Metro	162	12.3	5.9	18.8	10.3	5.0	15.6
Northeast	95	10.5	0.4	20.6	9.0	1.6	16.5
Northwest	77	9.2	1.1	17.3	7.6	1.6	13.6
Southeast	125	11.4	3.7	19.2	8.4	3.3	13.5
Southwest	104	20.7	9.4	32.0	14.0	6.9	21.2
St. Louis Metro	227	11.7	6.7	16.8	10.7	6.1	15.2
GENDER							
Female	534	13.4	9.4	17.4	12.8	9.1	16.6
Male	387	14.0	9.2	18.7	10.0	6.6	13.3
RACE							
African-American	98	22.5	7.6	37.4	15.0	3.8	26.1
Other	59	12.0	1.3	22.8	13.3	3.0	23.5
White	752	12.8	9.6	16.0	11.2	8.5	13.9
EDUCATION							
< High School	130	10.7	3.4	18.0	9.9	3.4	16.5
High School	343	11.5	6.9	16.0	11.4	7.2	15.5
High School +	447	16.6	11.6	21.7	12.0	8.4	15.5
INCOME							
<$15,000	156	11.2	4.8	17.6	11.1	5.2	17.1
$15,000-24,999	196	11.2	4.9	17.5	9.3	4.5	14.0
$25,000-34,999	106	15.8	6.1	25.5	16.9	6.9	26.9
$35,000-49,999	115	13.6	5.1	22.0	10.3	3.8	16.9
$50,000-74,999	109	7.0	1.3	12.8	7.0	1.7	12.3
$75,000+	119	15.6	7.7	23.4	13.0	6.5	19.5

Definition: "1 or greater" to the question, "During the past 30 days, how many times have you driven when you've had perhaps too much to drink?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 11 Seatbelt Use
Table 11.1 Always uses a seatbelt when driving or riding in a vehicle
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,794	78.0	76.5	79.5	77.6	76.0	79.2
REGION							
Central	796	76.7	72.3	81.0	76.5	72.2	80.8
Kansas City Metro	1,307	82.5	79.4	85.6	82.3	79.1	85.6
Northeast	731	65.8	60.9	70.6	65.3	60.0	70.6
Northwest	713	69.1	63.6	74.6	68.3	62.5	74.2
Southeast	788	66.8	62.2	71.3	65.2	60.1	70.3
Southwest	809	73.2	68.8	77.7	72.1	67.2	76.9
St. Louis Metro	1,650	83.6	80.8	86.3	83.4	80.5	86.3
GENDER							
Female	4,072	83.2	81.3	85.0	82.5	80.5	84.6
Male	2,722	72.5	70.0	74.9	72.4	69.9	74.9
RACE							
African-American	857	81.0	76.0	86.0	81.6	77.0	86.2
Other	363	82.5	76.1	88.9	84.1	78.8	89.5
White	5,502	77.4	75.8	79.1	76.8	75.0	78.6
EDUCATION							
< High School	661	70.4	64.8	76.0	68.7	62.6	74.8
High School	2,241	72.8	70.0	75.6	71.2	68.0	74.5
High School +	3,885	82.8	80.9	84.6	82.7	80.8	84.6
INCOME							
<$15,000	700	79.3	74.6	83.9	78.4	73.2	83.6
$15,000-24,999	1,124	76.5	72.7	80.3	76.0	71.7	80.2
$25,000-34,999	744	74.0	69.2	78.9	72.6	67.1	78.1
$35,000-49,999	933	72.6	68.1	77.1	71.8	67.0	76.7
$50,000-74,999	882	76.1	71.8	80.3	74.8	69.8	79.8
$75,000+	1,329	86.0	83.3	88.7	85.8	82.7	88.9

Definition: "Always" response to "How often do you use seat belts when you drive or ride in a car? Would you say Always, Nearly Always, Sometimes, Seldom, Never, or Never drive or ride in a car?"

Table 11.2 Nearly always uses a seatbelt when driving or riding in a vehicle

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,794	11.2	10.1	12.4	11.4	10.1	12.6
REGION							
Central	796	10.5	7.6	13.5	10.6	7.6	13.5
Kansas City Metro	1,307	9.4	7.0	11.8	9.7	7.1	12.3
Northeast	731	19.7	15.7	23.7	19.4	15.2	23.5
Northwest	713	16.5	12.0	21.0	17.0	12.1	21.8
Southeast	788	16.7	13.0	20.4	17.1	12.9	21.4
Southwest	809	13.2	9.9	16.6	13.7	9.9	17.4
St. Louis Metro	1,650	8.5	6.4	10.6	8.7	6.4	10.9
GENDER							
Female	4,072	10.0	8.4	11.5	10.3	8.6	12.0
Male	2,722	12.6	10.8	14.3	12.6	10.8	14.4
RACE							
African-American	857	10.6	6.3	14.8	10.1	6.4	13.8
Other	363	10.2	4.7	15.7	8.9	4.6	13.3
White	5,502	11.4	10.2	12.7	11.6	10.3	13.0
EDUCATION							
< High School	661	13.1	8.8	17.4	14.0	9.1	19.0
High School	2,241	11.6	9.7	13.6	11.6	9.4	13.8
High School +	3,885	10.6	9.1	12.1	10.7	9.2	12.3
INCOME							
<$15,000	700	8.2	5.3	11.0	8.7	5.3	12.1
$15,000-24,999	1,124	10.7	8.1	13.4	10.2	7.5	12.9
$25,000-34,999	744	14.1	10.3	17.8	14.3	10.2	18.5
$35,000-49,999	933	12.6	9.5	15.7	12.3	9.3	15.4
$50,000-74,999	882	14.1	10.8	17.5	14.5	10.5	18.5
$75,000+	1,329	8.2	6.0	10.3	8.5	5.9	11.2

Definition: "Nearly Always" response to the question "How often do you use seat belts when you drive or ride in a car? Would you say Always, Nearly Always, Sometimes, Seldom, Never, or Never drive or ride in a car?"

Table 11.3 Sometimes uses a seatbelt when driving or riding in a vehicle

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	LCL	UCL	Age-adjusted Prevalence %	LCL	UCL
OVERALL	6,794	5.7	4.9	6.6	5.9	5.0	6.9
REGION							
Central	796	8.0	4.7	11.3	8.2	4.8	11.6
Kansas City Metro	1,307	4.1	2.5	5.7	4.3	2.5	6.1
Northeast	731	8.3	5.2	11.4	8.9	5.4	12.3
Northwest	713	6.6	3.7	9.6	7.2	3.6	10.7
Southeast	788	8.2	5.4	11.0	8.9	5.6	12.2
Southwest	809	6.8	4.3	9.4	7.3	4.4	10.1
St. Louis Metro	1,650	4.3	2.8	5.8	4.2	2.6	5.7
GENDER							
Female	4,072	4.0	3.0	5.0	4.2	3.1	5.2
Male	2,722	7.6	6.1	9.1	7.7	6.1	9.3
RACE							
African-American	857	4.9	2.4	7.3	4.8	2.4	7.1
Other	363	4.8	1.5	8.1	4.2	1.7	6.6
White	5,502	5.7	4.8	6.7	6.1	5.0	7.3
EDUCATION							
< High School	661	7.9	4.6	11.3	8.5	4.6	12.4
High School	2,241	8.3	6.5	10.1	9.3	7.1	11.6
High School +	3,885	3.7	2.8	4.6	3.7	2.7	4.7
INCOME							
<$15,000	700	6.5	3.8	9.3	6.9	3.6	10.3
$15,000-24,999	1,124	5.0	3.1	6.9	5.4	3.2	7.7
$25,000-34,999	744	6.8	3.8	9.7	8.5	4.7	12.3
$35,000-49,999	933	7.9	4.9	10.9	8.5	5.2	11.8
$50,000-74,999	882	5.5	3.2	7.9	6.1	3.0	9.2
$75,000+	1,329	3.4	1.9	4.9	3.2	1.7	4.7

Definition: "Sometimes" response to the question "How often do you use seat belts when you drive or ride in a car? Would you say Always, Nearly Always, Sometimes, Seldom, Never, or Never drive or ride in a car?"

Table 11.4 Seldom uses a seatbelt when driving or riding in a vehicle
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	Prevalence LCL	Prevalence UCL	Age-adjusted Prevalence %	Age-adjusted Prevalence LCL	Age-adjusted Prevalence UCL
OVERALL	6,794	2.0	1.5	2.6	2.1	1.5	2.6
REGION							
Central	796	1.7	0.5	2.9	1.8	0.5	3.1
Kansas City Metro	1,307	1.3	0.5	2.2	1.3	0.4	2.2
Northeast	731	2.0	0.8	3.3	2.1	0.7	3.5
Northwest	713	2.4	0.2	4.6	2.1	0.2	4.0
Southeast	788	4.2	2.2	6.2	4.4	2.2	6.6
Southwest	809	2.9	0.8	5.0	2.9	0.8	5.0
St. Louis Metro	1,650	1.5	0.6	2.4	1.6	0.6	2.5
GENDER							
Female	4,072	1.2	0.7	1.7	1.4	0.8	2.0
Male	2,722	2.9	1.9	3.8	2.8	1.8	3.8
RACE							
African-American	857	1.6	0.1	3.2	1.8	0.1	3.4
Other	363	1.6	0.0	3.2	1.4	0.0	2.8
White	5,502	2.1	1.5	2.7	2.1	1.5	2.8
EDUCATION							
< High School	661	3.7	1.0	6.4	3.9	1.1	6.6
High School	2,241	2.5	1.6	3.4	2.6	1.5	3.6
High School +	3,885	1.4	0.8	2.0	1.4	0.8	2.0
INCOME							
<$15,000	700	2.2	0.2	4.2	2.5	0.3	4.6
$15,000-24,999	1,124	1.5	0.5	2.5	1.6	0.5	2.8
$25,000-34,999	744	1.3	0.5	2.2	1.2	0.4	1.9
$35,000-49,999	933	3.8	1.4	6.2	4.2	1.3	7.1
$50,000-74,999	882	2.3	0.8	3.9	2.0	0.6	3.4
$75,000+	1,329	1.1	0.4	1.9	1.3	0.3	2.2

Definition: "Seldom" response to the question "How often do you use seat belts when you drive or ride in a car? Would you say Always, Nearly Always, Sometimes, Seldom, Never, or Never drive or ride in a car?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 11 Seatbelt Use
Table 11.5 Never uses a seatbelt when driving or riding in a vehicle
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,794	3.0	2.4	3.7	3.0	2.4	3.7
REGION							
Central	796	3.1	1.3	4.8	3.0	1.3	4.8
Kansas City Metro	1,307	2.7	1.4	4.0	2.4	1.2	3.6
Northeast	731	4.3	2.0	6.6	4.4	1.9	6.8
Northwest	713	5.4	2.5	8.3	5.4	2.4	8.5
Southeast	788	4.1	2.2	5.9	4.5	2.2	6.7
Southwest	809	3.8	1.8	5.8	4.1	1.9	6.3
St. Louis Metro	1,650	2.2	1.1	3.3	2.2	1.1	3.4
GENDER							
Female	4,072	1.6	1.0	2.3	1.6	0.9	2.3
Male	2,722	4.6	3.4	5.7	4.6	3.4	5.7
RACE							
African-American	857	2.0	0.3	3.6	1.9	0.4	3.3
Other	363	0.9	0.0	2.4	1.4	0.0	3.7
White	5,502	3.3	2.6	4.1	3.3	2.6	4.1
EDUCATION							
< High School	661	4.9	2.7	7.1	4.9	2.5	7.3
High School	2,241	4.8	3.4	6.3	5.3	3.6	7.1
High School +	3,885	1.5	0.9	2.2	1.5	0.8	2.1
INCOME							
<$15,000	700	3.8	1.6	6.0	3.5	1.2	5.8
$15,000-24,999	1,124	6.3	3.8	8.7	6.8	4.0	9.6
$25,000-34,999	744	3.8	1.5	6.1	3.5	1.4	5.5
$35,000-49,999	933	3.2	1.5	4.8	3.1	1.4	4.9
$50,000-74,999	882	2.0	0.3	3.7	2.6	0.0	5.5
$75,000+	1,329	1.3	0.5	2.0	1.2	0.5	2.0

Definition: "Never" response to the question "How often do you use seat belts when you drive or ride in a car? Would you say Always, Nearly Always, Sometimes, Seldom, Never, or Never drive or ride in a car?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 12 Falls: Age 45 and Older
Table 12.1 Fell one or more times in past 12 months

Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	5,170	31.8	30.0	33.6
REGION				
Central	608	34.8	29.9	39.7
Kansas City Metro	980	32.5	28.3	36.7
Northeast	555	32.0	27.1	36.8
Northwest	586	31.1	26.6	35.7
Southeast	611	38.1	33.4	42.8
Southwest	629	34.9	30.2	39.6
St. Louis Metro	1,201	27.3	23.9	30.7
GENDER				
Female	3,169	33.3	30.9	35.6
Male	2,001	30.1	27.3	32.8
RACE				
African-American	631	26.0	19.8	32.2
Other	226	31.9	22.5	41.4
White	4,266	32.5	30.6	34.5
EDUCATION				
< High School	530	38.7	32.5	44.8
High School	1,826	31.0	28.0	34.1
High School +	2,812	30.6	28.3	32.9
INCOME				
<$15,000	552	43.7	37.1	50.4
$15,000-24,999	890	36.7	32.1	41.3
$25,000-34,999	590	34.8	29.2	40.4
$35,000-49,999	725	33.1	28.3	37.9
$50,000-74,999	659	30.4	25.3	35.6
$75,000+	943	22.8	19.3	26.3

Definition: Age 45 years and older, "One or more times" response to the question "Next, I will ask about recent falls. By a fall, we mean when a person unintentionally comes to rest on the ground or another lower level. In the past 12 months, how many times have you fallen?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 12 Falls: Age 45 and Older
Table 12.2 One or more falls that caused an injury
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,687	40.7	37.3	44.0
REGION				
Central	196	35.5	27.0	44.0
Kansas City Metro	310	40.3	32.4	48.2
Northeast	188	27.4	20.0	34.8
Northwest	193	43.1	34.3	51.9
Southeast	232	38.4	30.6	46.2
Southwest	208	34.6	26.5	42.7
St. Louis Metro	360	48.9	41.6	56.2
GENDER				
Female	1,076	46.0	41.6	50.3
Male	611	33.8	28.5	39.2
RACE				
African-American	167	42.3	29.2	55.3
Other	81	52.1	34.6	69.5
White	1,423	39.9	36.3	43.5
EDUCATION				
< High School	190	47.0	36.7	57.4
High School	578	34.7	29.0	40.5
High School +	919	42.8	38.3	47.3
INCOME				
<$15,000	247	54.6	44.8	64.3
$15,000-24,999	329	44.6	36.8	52.4
$25,000-34,999	193	47.3	37.1	57.5
$35,000-49,999	238	41.5	32.7	50.3
$50,000-74,999	199	39.1	28.9	49.3
$75,000+	224	26.1	18.4	33.7

Definition: Age 45 years and older: "One or more falls" response to the question "In the past twelve months, how many times have you fallen?" AND "Yes" to "Did this fall cause an injury?" OR "one or more" to "How many of the falls caused an injury?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 13 Inadequate Sleep
Table 13.1 Slept on average less than seven hours in a 24-hour period
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,953	33.1	31.4	34.8	34.0	32.2	35.8
REGION							
Central	812	28.6	24.3	32.9	29.4	24.9	33.9
Kansas City Metro	1,338	32.5	28.8	36.2	32.9	29.0	36.8
Northeast	746	37.7	32.6	42.8	40.4	35.1	45.6
Northwest	736	35.7	30.4	41.0	36.3	30.9	41.6
Southeast	800	36.9	32.4	41.3	38.8	34.0	43.5
Southwest	825	31.0	26.6	35.4	31.9	27.2	36.5
St. Louis Metro	1,696	34.1	30.7	37.4	34.8	31.3	38.4
GENDER							
Female	4,158	30.9	28.7	33.1	31.7	29.3	34.0
Male	2,795	35.5	32.8	38.1	36.3	33.5	39.0
RACE							
African-American	890	42.3	36.0	48.5	43.0	37.2	48.8
Other	374	37.1	29.8	44.4	39.5	32.4	46.5
White	5,615	31.6	29.8	33.4	32.4	30.4	34.3
EDUCATION							
< High School	671	39.7	33.9	45.5	43.6	37.4	49.9
High School	2,278	34.4	31.3	37.4	36.3	32.9	39.7
High School +	3,962	30.8	28.7	33.0	30.8	28.7	33.0
INCOME							
<$15,000	704	41.2	35.1	47.3	43.5	37.3	49.8
$15,000-24,999	1,146	36.3	31.9	40.7	39.0	34.0	44.0
$25,000-34,999	754	35.9	30.7	41.0	39.2	33.7	44.6
$35,000-49,999	942	31.1	26.6	35.6	31.8	26.9	36.7
$50,000-74,999	892	35.6	30.9	40.2	34.6	29.3	40.0
$75,000+	1,345	28.1	24.6	31.7	26.9	23.3	30.4

Definition: "Less than 7 hours" response to the question "On average, how many hours of sleep do you get in a 24-hour period?"

Chapter 13 Inadequate Sleep
Table 13.2 Slept on average seven to nine hours in a 24-hour period

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,953	63.1	61.4	64.9	62.5	60.6	64.3
REGION							
Central	812	66.9	62.5	71.4	66.5	61.8	71.1
Kansas City Metro	1,338	63.4	59.6	67.1	63.1	59.1	67.0
Northeast	746	57.7	52.6	62.8	55.4	50.1	60.6
Northwest	736	61.3	56.0	66.7	61.0	55.6	66.4
Southeast	800	56.8	52.3	61.4	55.2	50.3	60.0
Southwest	825	65.4	61.0	69.9	64.7	60.0	69.4
St. Louis Metro	1,696	63.3	59.9	66.6	62.6	59.0	66.2
GENDER							
Female	4,158	65.0	62.7	67.2	64.4	61.9	66.8
Male	2,795	61.2	58.5	63.9	60.6	57.8	63.3
RACE							
African-American	890	51.8	45.5	58.1	51.2	45.3	57.1
Other	374	59.7	52.2	67.1	57.5	50.4	64.6
White	5,615	64.9	63.1	66.8	64.3	62.3	66.4
EDUCATION							
< High School	671	53.9	48.1	59.8	50.9	44.6	57.2
High School	2,278	61.9	58.8	65.0	60.5	57.0	64.0
High School +	3,962	66.0	63.8	68.2	65.9	63.6	68.1
INCOME							
<$15,000	704	51.4	45.2	57.6	49.6	43.2	56.0
$15,000-24,999	1,146	58.3	53.8	62.8	56.0	50.9	61.0
$25,000-34,999	754	60.1	54.9	65.3	57.4	51.9	62.9
$35,000-49,999	942	66.0	61.4	70.5	65.6	60.6	70.5
$50,000-74,999	892	62.5	57.8	67.2	63.0	57.5	68.4
$75,000+	1,345	70.6	67.1	74.2	71.7	68.1	75.3

Definition: "7 to 9 hours" response to the question "On average, how many hours of sleep do you get in a 24-hour period?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 13 Inadequate Sleep
Table 13.3 Slept on average more than nine hours in a 24-hour period
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	Prevalence LCL	Prevalence UCL	Age-adjusted Prevalence %	Age-adjusted Prevalence LCL	Age-adjusted Prevalence UCL
OVERALL	6,571	4.0	3.3	4.6	3.8	3.1	4.5
REGION							
Central	760	4.7	2.8	6.5	4.4	2.7	6.2
Kansas City Metro	1,273	4.3	2.8	5.8	4.3	2.8	5.7
Northeast	711	4.8	2.4	7.1	4.4	2.0	6.9
Northwest	695	3.1	1.8	4.4	2.9	1.5	4.2
Southeast	761	6.6	3.8	9.4	6.4	3.6	9.2
Southwest	772	3.8	2.2	5.4	3.7	2.0	5.4
St. Louis Metro	1,599	2.8	1.7	4.0	2.8	1.6	4.0
GENDER							
Female	3,921	4.4	3.4	5.4	4.2	3.2	5.3
Male	2,650	3.5	2.6	4.4	3.4	2.6	4.2
RACE							
African-American	858	6.1	3.0	9.3	6.0	3.4	8.7
Other	362	3.3	0.9	5.7	3.2	1.3	5.0
White	5,281	3.7	3.0	4.3	3.5	2.8	4.2
EDUCATION							
< High School	631	6.9	4.5	9.2	5.8	3.7	7.9
High School	2,148	3.9	2.8	5.1	3.4	2.4	4.5
High School +	3,752	3.3	2.5	4.2	3.5	2.5	4.4
INCOME							
<$15,000	658	8.0	4.9	11.2	7.5	4.6	10.5
$15,000-24,999	1,083	5.7	3.6	7.7	5.4	3.1	7.6
$25,000-34,999	712	4.2	2.4	6.1	3.6	2.0	5.2
$35,000-49,999	890	3.1	1.9	4.4	2.9	1.6	4.1
$50,000-74,999	845	2.0	0.7	3.4	2.5	0.5	4.5
$75,000+	1,292	1.3	0.6	1.9	1.5	0.6	2.4

Definition: "More than 9 hours" response to the question "On average, how many hours of sleep do you get in a 24-hour period?"

Table 14.1.1 Last visited a dentist or dental clinic within the past year

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,007	58.6	56.9	60.3	58.3	56.5	60.2
REGION							
Central	814	58.5	53.8	63.3	58.3	53.4	63.3
Kansas City Metro	1,349	61.1	57.3	64.9	60.7	56.7	64.8
Northeast	751	54.1	49.1	59.2	52.8	47.3	58.2
Northwest	736	50.7	45.4	56.0	51.2	45.6	56.9
Southeast	806	42.2	37.9	46.6	41.6	36.9	46.3
Southwest	828	53.3	48.6	57.9	53.0	48.0	57.9
St. Louis Metro	1,723	65.2	62.0	68.5	65.2	61.8	68.7
GENDER							
Female	4,196	61.8	59.5	64.1	61.6	59.1	64.0
Male	2,811	55.2	52.5	57.8	54.9	52.1	57.7
RACE							
African-American	905	54.4	48.2	60.5	54.5	48.6	60.5
Other	375	52.9	45.2	60.7	52.6	45.3	59.9
White	5,649	59.8	58.0	61.6	59.4	57.4	61.5
EDUCATION							
< High School	689	37.3	31.5	43.2	36.8	30.3	43.3
High School	2,291	52.3	49.2	55.5	50.3	46.8	53.8
High School +	3,983	67.1	64.9	69.2	67.1	64.8	69.3
INCOME							
<$15,000	711	28.5	22.8	34.2	29.0	23.0	35.0
$15,000-24,999	1,152	41.6	37.2	46.0	39.2	34.5	43.9
$25,000-34,999	756	51.8	46.4	57.2	51.3	45.4	57.1
$35,000-49,999	949	59.0	54.4	63.7	59.0	54.0	64.1
$50,000-74,999	893	68.4	63.9	72.8	68.5	63.6	73.4
$75,000+	1,348	78.1	75.0	81.3	79.1	76.0	82.2

Definition: "Within the past year" response to the question "How long has it been since you last visited a dentist or a dental clinic for any reason?   Include visits to dental specialists, such as orthodontists. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago"

Table 14.1.2 Last visited a dentist or dental clinic within the past 2 years

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,007	11.6	10.4	12.7	11.7	10.4	13.0
REGION							
Central	814	9.1	6.2	12.1	9.1	6.1	12.1
Kansas City Metro	1,349	13.6	10.8	16.5	14.1	11.1	17.2
Northeast	751	9.3	5.7	12.8	9.5	5.3	13.8
Northwest	736	13.3	9.7	16.8	13.0	9.3	16.8
Southeast	806	15.0	11.2	18.9	15.4	11.1	19.7
Southwest	828	10.3	7.6	12.9	10.6	7.7	13.5
St. Louis Metro	1,723	11.0	8.7	13.2	10.9	8.5	13.2
GENDER							
Female	4,196	11.2	9.7	12.8	11.4	9.7	13.1
Male	2,811	11.9	10.2	13.7	12.0	10.1	13.9
RACE							
African-American	905	13.5	9.2	17.9	13.2	9.3	17.0
Other	375	14.7	8.8	20.7	12.1	7.3	16.8
White	5,649	11.0	9.8	12.3	11.3	10.0	12.7
EDUCATION							
< High School	689	14.7	10.1	19.3	15.6	10.3	20.9
High School	2,291	10.9	9.1	12.7	10.5	8.6	12.5
High School +	3,983	11.2	9.7	12.7	11.4	9.8	13.0
INCOME							
<$15,000	711	14.9	9.8	20.1	14.9	9.9	19.8
$15,000-24,999	1,152	13.2	10.2	16.2	14.0	10.4	17.6
$25,000-34,999	756	12.2	8.4	16.0	13.5	9.1	18.0
$35,000-49,999	949	13.0	9.7	16.3	13.3	9.7	17.0
$50,000-74,999	893	10.6	7.4	13.7	10.7	7.1	14.3
$75,000+	1,348	8.2	6.2	10.3	7.6	5.6	9.7

Definition: "Within the past 2 years" response to the question "How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago"

Table 14.1.3 Last visited a dentist or dental clinic within the past 5 years

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	Prevalence LCL	Prevalence UCL	Age-adjusted Prevalence %	Age-adjusted LCL	Age-adjusted UCL
OVERALL	7,007	13.1	11.9	14.3	13.6	12.2	14.9
REGION							
Central	814	13.3	10.0	16.6	13.6	10.0	17.2
Kansas City Metro	1,349	12.0	9.4	14.5	12.2	9.4	14.9
Northeast	751	12.1	8.7	15.6	13.4	9.4	17.4
Northwest	736	12.7	9.0	16.4	13.1	8.9	17.4
Southeast	806	17.5	13.9	21.1	17.4	13.6	21.2
Southwest	828	15.6	12.0	19.1	16.0	12.1	19.9
St. Louis Metro	1,723	11.6	9.3	13.9	12.1	9.6	14.5
GENDER							
Female	4,196	12.2	10.6	13.8	12.5	10.7	14.3
Male	2,811	14.1	12.2	16.0	14.6	12.6	16.7
RACE							
African-American	905	17.7	12.9	22.5	17.4	12.7	22.0
Other	375	14.7	9.7	19.8	16.4	11.2	21.7
White	5,649	12.3	11.0	13.5	13.0	11.5	14.4
EDUCATION							
< High School	689	14.4	10.5	18.3	15.6	10.8	20.4
High School	2,291	14.5	12.3	16.7	15.8	13.1	18.5
High School +	3,983	12.0	10.4	13.6	11.9	10.3	13.5
INCOME							
<$15,000	711	18.4	13.7	23.2	18.3	13.2	23.5
$15,000-24,999	1,152	16.9	13.3	20.5	18.3	14.1	22.4
$25,000-34,999	756	16.4	12.2	20.5	17.5	12.8	22.1
$35,000-49,999	949	13.8	10.6	17.0	13.9	10.5	17.3
$50,000-74,999	893	11.2	8.2	14.2	10.6	7.8	13.4
$75,000+	1,348	8.0	5.8	10.2	7.6	5.5	9.7

Definition: "Within the past 5 years" response to the question "How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago"

Table 14.1.4 Last visited a dentist or dental clinic 5 or more years ago
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,007	15.8	14.6	17.0	15.4	14.2	16.7
REGION							
Central	814	17.5	14.0	21.0	17.4	13.6	21.1
Kansas City Metro	1,349	12.6	10.0	15.1	12.3	9.7	15.0
Northeast	751	23.4	19.4	27.4	23.3	19.0	27.7
Northwest	736	22.8	17.9	27.8	22.2	17.1	27.3
Southeast	806	23.8	20.1	27.6	23.8	19.6	28.0
Southwest	828	19.5	16.1	22.9	19.0	15.3	22.7
St. Louis Metro	1,723	11.7	9.6	13.7	11.3	9.2	13.4
GENDER							
Female	4,196	14.2	12.7	15.7	13.8	12.2	15.4
Male	2,811	17.5	15.6	19.5	17.2	15.2	19.1
RACE							
African-American	905	13.3	9.4	17.2	13.8	9.8	17.8
Other	375	11.9	7.8	16.0	13.5	9.4	17.5
White	5,649	16.4	15.1	17.7	15.8	14.4	17.2
EDUCATION							
< High School	689	31.6	26.8	36.5	30.0	24.8	35.1
High School	2,291	20.8	18.4	23.3	21.7	18.8	24.7
High School +	3,983	9.4	8.2	10.7	9.3	8.0	10.5
INCOME							
<$15,000	711	34.1	28.7	39.6	34.0	28.5	39.6
$15,000-24,999	1,152	27.3	23.4	31.3	27.4	22.9	31.9
$25,000-34,999	756	18.5	14.6	22.4	16.7	13.0	20.4
$35,000-49,999	949	14.0	10.8	17.2	13.6	10.3	16.9
$50,000-74,999	893	9.7	6.9	12.5	10.1	6.8	13.4
$75,000+	1,348	5.4	3.7	7.0	5.3	3.7	7.0

Definition: "5 or more years ago" response to the question "How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago"

Table 14.1.5 Had never visited a dentist or dental clinic
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,007	0.9	0.5	1.4	1.0	0.5	1.4
REGION							
Central	814	1.6	0.0	3.4	1.6	0.0	3.3
Kansas City Metro	1,349	0.7	0.2	1.2	0.7	0.2	1.2
Northeast	751	1.1	0.0	2.4	1.0	0.0	2.1
Northwest	736	0.5	0.0	1.1	0.5	0.0	1.0
Southeast	806	1.4	0.0	2.7	1.8	0.0	3.6
Southwest	828	1.4	0.0	2.9	1.4	0.0	2.9
St. Louis Metro	1,723	0.6	0.0	1.1	0.6	0.0	1.1
GENDER							
Female	4,196	0.6	0.3	0.9	0.6	0.3	1.0
Male	2,811	1.3	0.5	2.1	1.3	0.5	2.1
RACE							
African-American	905	1.2	0.1	2.3	1.2	0.1	2.3
Other	375	5.7	1.5	10.0	5.5	1.8	9.1
White	5,649	0.5	0.2	0.8	0.5	0.2	0.8
EDUCATION							
< High School	689	2.0	0.1	3.8	2.0	0.0	4.1
High School	2,291	1.4	0.5	2.4	1.6	0.6	2.7
High School +	3,983	0.4	0.1	0.7	0.4	0.1	0.7
INCOME							
<$15,000	711	4.0	0.8	7.2	3.8	0.9	6.7
$15,000-24,999	1,152	1.0	0.0	2.2	1.1	0.0	2.4
$25,000-34,999	756	1.2	0.0	2.8	1.0	0.0	2.4
$35,000-49,999	949	0.2	0.0	0.4	0.1	0.0	0.3
$50,000-74,999	893	0.2	0.0	0.5	0.1	0.0	0.4
$75,000+	1,348	0.3	0.0	0.7	0.4	0.0	0.8

Definition: "Never" response to the question "How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists. 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 5 years (2 years but less than 5 years ago), 4) 5 or more years ago"

Table 14.2.1 Age 18-64: Had 1 to 5 teeth removed due to tooth decay or gum disease
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,177	26.4	24.6	28.3
REGION				
Central	508	18.4	14.5	22.3
Kansas City Metro	827	27.0	22.9	31.1
Northeast	433	29.3	23.8	34.8
Northwest	406	24.0	19.0	29.0
Southeast	462	29.5	24.4	34.6
Southwest	437	29.4	24.2	34.6
St. Louis Metro	1,104	26.8	23.3	30.4
GENDER				
Female	2,359	25.2	22.8	27.7
Male	1,818	27.7	24.9	30.4
RACE				
African-American	560	35.9	29.1	42.8
Other	255	29.7	21.9	37.5
White	3,321	25.0	23.1	27.0
EDUCATION				
< High School	318	32.6	25.3	39.9
High School	1,222	27.9	24.5	31.2
High School +	2,616	24.5	22.3	26.7
INCOME				
<$15,000	430	27.6	20.9	34.3
$15,000-24,999	568	33.5	27.9	39.1
$25,000-34,999	381	30.4	23.9	36.8
$35,000-49,999	568	30.5	25.2	35.8
$50,000-74,999	641	28.2	23.5	32.8
$75,000+	1,055	21.2	17.9	24.4

Definition: Age 18-64, "1, 2, 3, 4, or 5" response to the question "How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics. 1) 1 to 5, 2) 6 or more but not all, 3) All, 8) None; NOTE: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth."

Chapter 14 Oral Health
Table 14.2.2 Age 18-64: Had 6 or more teeth removed, but not all
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,177	9.2	8.1	10.4
REGION				
Central	508	11.3	7.9	14.7
Kansas City Metro	827	7.5	5.2	9.8
Northeast	433	10.9	7.4	14.5
Northwest	406	9.5	5.8	13.2
Southeast	462	13.0	9.6	16.4
Southwest	437	9.7	6.4	12.9
St. Louis Metro	1,104	8.1	6.0	10.2
GENDER				
Female	2,359	10.7	8.9	12.4
Male	1,818	7.8	6.3	9.3
RACE				
African-American	560	9.6	6.5	12.8
Other	255	6.4	2.8	10.0
White	3,321	9.4	8.1	10.7
EDUCATION				
< High School	318	20.3	14.9	25.8
High School	1,222	12.3	10.0	14.5
High School +	2,616	5.4	4.3	6.5
INCOME				
<$15,000	430	18.3	13.6	23.1
$15,000-24,999	568	13.2	9.7	16.6
$25,000-34,999	381	14.1	9.7	18.6
$35,000-49,999	568	9.0	5.7	12.3
$50,000-74,999	641	8.3	5.3	11.3
$75,000+	1,055	3.5	1.9	5.1

Definition: Age 18-64, "6 or more but not all" response to the question "How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics. 1) 1 to 5, 2) 6 or more but not all, 3) All, 8) None; NOTE: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth."

Chapter 14 Oral Health
Table 14.2.3 Age 18-64: Had all permanent teeth removed
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,177	3.5	2.9	4.1
REGION				
Central	508	4.4	2.4	6.5
Kansas City Metro	827	3.0	1.6	4.3
Northeast	433	5.6	3.3	7.9
Northwest	406	2.9	1.5	4.3
Southeast	462	6.1	3.7	8.4
Southwest	437	4.4	2.7	6.2
St. Louis Metro	1,104	2.3	1.1	3.4
GENDER				
Female	2,359	4.1	3.1	5.0
Male	1,818	2.9	2.0	3.8
RACE				
African-American	560	1.2	0.3	2.1
Other	255	3.1	0.3	5.8
White	3,321	3.8	3.1	4.6
EDUCATION				
< High School	318	10.0	6.2	13.8
High School	1,222	4.8	3.5	6.1
High School +	2,616	1.5	1.1	2.0
INCOME				
<$15,000	430	12.6	8.3	17.0
$15,000-24,999	568	5.3	3.3	7.3
$25,000-34,999	381	4.1	1.8	6.5
$35,000-49,999	568	3.7	1.9	5.6
$50,000-74,999	641	1.9	0.7	3.0
$75,000+	1,055	1.0	0.3	1.6

Definition: Age 18-64, "All" response to the question "How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics. 1) 1 to 5, 2) 6 or more but not all, 3) All, 8) None; NOTE: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth."

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Table 14.2.4 Age 18-64: No permanent teeth removed
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,177	60.9	58.8	62.9
REGION				
Central	508	65.8	60.7	70.9
Kansas City Metro	827	62.6	58.1	67.0
Northeast	433	54.1	48.0	60.3
Northwest	406	63.6	57.7	69.5
Southeast	462	51.4	45.9	57.0
Southwest	437	56.5	50.8	62.2
St. Louis Metro	1,104	62.8	59.0	66.7
GENDER				
Female	2,359	60.1	57.3	62.8
Male	1,818	61.7	58.7	64.7
RACE				
African-American	560	53.2	46.2	60.3
Other	255	60.9	52.6	69.2
White	3,321	61.7	59.5	63.9
EDUCATION				
< High School	318	37.1	29.7	44.5
High School	1,222	55.1	51.3	58.9
High School +	2,616	68.6	66.2	71.0
INCOME				
<$15,000	430	41.4	34.1	48.8
$15,000-24,999	568	48.0	42.2	53.9
$25,000-34,999	381	51.4	44.6	58.3
$35,000-49,999	568	56.7	51.0	62.5
$50,000-74,999	641	61.7	56.6	66.8
$75,000+	1,055	74.4	70.9	77.9

Definition: Age 18-64, "None" response to the question "How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics. 1) 1 to 5, 2) 6 or more but not all, 3) All, 8) None; NOTE: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth."

Table 14.2.5 Age 65 and older: Had all permanent teeth removed due to decay or disease

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,653	19.9	17.7	22.1
REGION				
Central	285	24.7	16.8	32.7
Kansas City Metro	486	17.6	12.5	22.6
Northeast	294	30.3	23.9	36.8
Northwest	303	22.3	16.8	27.9
Southeast	338	29.2	23.2	35.2
Southwest	366	23.2	17.9	28.5
St. Louis Metro	581	13.1	9.3	17.0
GENDER				
Female	1,719	19.6	16.9	22.3
Male	934	20.3	16.6	24.0
RACE				
African-American	323	24.5	13.6	35.3
Other	116	21.8	7.8	35.8
White	2,193	19.4	17.2	21.6
EDUCATION				
< High School	364	40.0	32.7	47.2
High School	1,006	24.2	20.4	28.1
High School +	1,266	9.2	7.2	11.3
INCOME				
<$15,000	276	34.4	26.1	42.7
$15,000-24,999	562	24.2	19.0	29.3
$25,000-34,999	361	21.8	14.8	28.9
$35,000-49,999	358	15.0	10.0	20.0
$50,000-74,999	240	8.1	4.0	12.3
$75,000+	279	6.3	1.7	10.8

Definition: Age 65 and older, "All" response to "How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics. 1) 1 to 5, 2) 6 or more but not all, 3) All, 8) None; NOTE: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth."

Table 15.1 Age 18 and older: Had either a seasonal flu shot or a seasonal flu vaccine sprayed in the nose in past 12 months

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,740	43.0	41.3	44.8	41.1	39.4	42.9
REGION							
Central	791	46.2	41.5	50.9	45.1	40.3	49.9
Kansas City Metro	1,292	41.3	37.5	45.1	40.0	36.2	43.8
Northeast	729	42.5	37.5	47.4	39.9	34.5	45.3
Northwest	706	40.4	35.4	45.5	40.8	35.6	46.0
Southeast	785	40.7	36.4	45.0	37.3	33.0	41.6
Southwest	804	41.6	37.1	46.1	38.7	34.1	43.3
St. Louis Metro	1,633	44.5	41.1	47.9	42.5	39.0	45.9
GENDER							
Female	4,036	47.4	45.1	49.7	44.9	42.4	47.3
Male	2,704	38.3	35.8	40.9	37.3	34.7	39.8
RACE							
African-American	852	33.8	28.1	39.5	33.8	28.6	39.1
Other	356	34.5	27.1	41.8	38.5	31.7	45.3
White	5,473	45.0	43.1	46.9	42.5	40.5	44.5
EDUCATION							
< High School	664	40.5	34.9	46.1	37.1	31.1	43.2
High School	2,224	40.1	37.1	43.1	35.5	32.4	38.6
High School +	3,847	45.3	43.0	47.6	44.6	42.3	46.8
INCOME							
<$15,000	695	41.0	35.0	47.0	39.5	33.2	45.7
$15,000-24,999	1,125	40.6	36.3	44.9	35.4	31.0	39.8
$25,000-34,999	742	43.8	38.5	49.0	40.8	35.3	46.4
$35,000-49,999	926	41.2	36.7	45.8	37.9	33.7	42.1
$50,000-74,999	879	42.9	38.2	47.6	42.3	37.2	47.3
$75,000+	1,325	46.6	42.9	50.4	47.3	43.3	51.4

Definition: Age 18 and older: "Yes" response to the question "During the past 12 months, have you had a seasonal flu shot?"

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Chapter 15 Adult Immunization
Table 15.2 Age 65 and older: Had a seasonal flu shot or flu vaccine sprayed in the nose in the past 12 months

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,660	68.3	65.8	70.8
REGION				
Central	291	68.0	61.3	74.7
Kansas City Metro	482	66.7	60.7	72.8
Northeast	296	66.7	59.3	74.1
Northwest	311	69.9	64.1	75.7
Southeast	331	60.7	54.3	67.2
Southwest	374	72.4	67.1	77.8
St. Louis Metro	575	69.8	64.6	74.9
GENDER				
Female	1,727	69.3	66.2	72.4
Male	933	67.0	62.9	71.1
RACE				
African-American	316	54.3	44.3	64.3
Other	110	73.7	61.7	85.8
White	2,215	69.5	66.8	72.1
EDUCATION				
< High School	360	60.0	52.7	67.3
High School	1,019	68.9	64.9	72.9
High School +	1,281	70.9	67.4	74.4
INCOME				
<$15,000	279	55.6	46.1	65.1
$15,000-24,999	563	68.8	63.3	74.4
$25,000-34,999	367	69.7	63.2	76.1
$35,000-49,999	365	70.1	64.0	76.1
$50,000-74,999	245	71.5	63.3	79.6
$75,000+	280	71.0	63.8	78.2

Definition: Ages 65 and older: "Yes" response to the question "During the past 12 months, have you had either a seasonal flu shot or a seasonal flu vaccine that was sprayed in your nose?" AND "65 or greater" response to "What is your age?"

Table 15.3 Age 65 and older: Ever had a pneumonia vaccination

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,598	72.0	69.7	74.4
REGION				
Central	282	74.5	68.3	80.8
Kansas City Metro	472	67.5	61.3	73.8
Northeast	294	63.2	55.7	70.8
Northwest	302	70.4	64.4	76.4
Southeast	321	61.5	54.9	68.1
Southwest	366	73.0	67.6	78.4
St. Louis Metro	561	78.2	73.7	82.7
GENDER				
Female	1,691	76.2	73.4	79.1
Male	907	66.5	62.4	70.6
RACE				
African-American	305	57.1	46.8	67.5
Other	106	74.1	59.9	88.3
White	2,168	73.3	70.9	75.8
EDUCATION				
< High School	353	70.2	63.6	76.8
High School	1,003	71.0	67.0	75.0
High School +	1,242	73.6	70.3	76.9
INCOME				
<$15,000	273	65.8	56.2	75.3
$15,000-24,999	553	73.2	68.0	78.4
$25,000-34,999	356	73.0	66.8	79.3
$35,000-49,999	359	71.5	65.7	77.4
$50,000-74,999	237	77.4	70.7	84.2
$75,000+	274	67.5	60.3	74.8

Definition: Age 65 and older: "Yes" response to "Have you ever had a pneumonia shot?" AND "65 or greater" response to "What is your age?" Note: A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot."

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,759	20.3	18.8	21.8
REGION				
Central	564	22.9	19.1	26.7
Kansas City Metro	885	18.9	15.3	22.5
Northeast	533	18.1	14.7	21.6
Northwest	543	16.9	13.5	20.3
Southeast	580	14.4	11.3	17.5
Southwest	584	22.3	18.5	26.1
St. Louis Metro	1,070	21.8	18.6	24.9
GENDER				
Female	2,937	22.5	20.4	24.5
Male	1,822	17.7	15.4	19.9
RACE				
African-American	569	8.8	5.9	11.8
Other	192	14.1	4.5	23.6
White	3,953	21.8	20.1	23.4
EDUCATION				
< High School	515	13.8	10.0	17.5
High School	1,703	19.1	16.5	21.6
High School +	2,539	23.1	20.9	25.2
INCOME				
<$15,000	514	9.4	6.4	12.5
$15,000-24,999	843	20.4	16.4	24.4
$25,000-34,999	565	20.3	16.2	24.3
$35,000-49,999	673	24.1	19.9	28.4
$50,000-74,999	587	18.0	13.8	22.2
$75,000+	792	20.1	16.8	23.5

Definition: Age 50 and older: "Yes" response to "Have you ever had the shingles or zoster vaccine?" AND "50 or greater" response to "What is your age?" Note: Shingles is caused by the chicken pox virus. It is an outbreak of rash or blisters on the skin that may be associated with severe pain. A vaccine for shingles has been available since May 2006; it is called Zostavax®, the zoster vaccine, or the shingles vaccine."

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,546	31.0	29.3	32.7	31.8	30.0	33.6
REGION							
Central	768	29.9	25.2	34.6	30.6	26.0	35.1
Kansas City Metro	1,260	35.7	31.7	39.7	34.1	29.4	38.8
Northeast	706	22.0	17.3	26.7	23.4	17.2	29.6
Northwest	686	25.7	20.7	30.8	15.9	10.8	21.0
Southeast	760	26.5	22.4	30.6	19.8	15.6	23.9
Southwest	770	25.6	21.3	29.9	28.5	24.1	33.0
St. Louis Metro	1,596	34.0	30.6	37.4	26.3	20.5	32.0
GENDER							
Female	3,930	31.6	29.3	33.9	34.0	31.5	36.4
Male	2,616	30.4	27.7	33.0	29.9	27.2	32.5
RACE							
African-American	836	58.2	52.1	64.3	54.5	49.0	60.1
Other	341	32.3	24.9	39.8	28.3	21.1	35.5
White	5,302	27.2	25.4	29.0	26.4	22.8	30.0
EDUCATION							
< High School	618	29.6	23.6	35.6	34.4	27.7	41.2
High School	2,156	25.7	22.7	28.6	30.7	26.5	34.9
High School +	3,766	34.3	32.0	36.6	24.4	21.8	27.1
INCOME							
<$15,000	660	44.9	38.6	51.2	47.9	42.3	53.6
$15,000-24,999	1,092	32.9	28.3	37.5	37.9	32.0	43.8
$25,000-34,999	719	33.1	27.7	38.5	28.4	22.0	34.9
$35,000-49,999	906	28.6	24.0	33.3	21.6	16.5	26.6
$50,000-74,999	856	30.3	25.7	34.9	22.9	19.4	26.5
$75,000+	1,282	31.7	28.0	35.4	27.6	22.9	32.4

Definition: Among respondents age 64 and younger, "Yes" response to the question "Have you ever been tested for HIV? Do not count tests you may have had as part of a blood donation. Include testing fluid from your mouth."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 16 HIV Testing
Table 16.2.1 Had last HIV test at a private doctor or HMO office
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	LCL	UCL	Age-adjusted Prevalence %	LCL	UCL
OVERALL	1,626	45.0	41.4	48.5	37.4	34.2	40.5
REGION							
Central	171	39.7	30.2	49.1	35.6	27.0	44.3
Kansas City Metro	361	48.2	40.8	55.7	37.7	29.0	46.4
Northeast	117	37.4	25.6	49.2	34.4	19.2	49.7
Northwest	126	47.0	35.3	58.7	22.3	12.1	32.4
Southeast	169	41.4	32.3	50.4	39.9	30.5	49.4
Southwest	163	50.1	40.0	60.1	36.3	28.1	44.5
St. Louis Metro	519	44.2	37.7	50.6	44.3	35.1	53.6
GENDER							
Female	966	52.3	47.6	56.9	43.2	39.1	47.3
Male	660	36.8	31.4	42.2	30.2	25.5	34.9
RACE							
African-American	396	42.4	34.0	50.9	35.6	28.3	42.8
Other	113	44.3	30.1	58.4	29.4	16.2	42.5
White	1,090	45.4	41.3	49.5	44.5	38.1	51.0
EDUCATION							
< High School	129	40.4	27.6	53.1	34.4	23.3	45.6
High School	418	37.8	31.1	44.4	31.0	23.3	38.6
High School +	1,078	48.7	44.4	53.1	33.9	28.1	39.7
INCOME							
<$15,000	238	29.6	20.8	38.4	23.9	16.1	31.8
$15,000-24,999	279	45.8	36.8	54.8	37.9	28.4	47.4
$25,000-34,999	174	52.9	42.3	63.5	37.2	26.6	47.7
$35,000-49,999	208	45.6	35.7	55.6	47.8	35.6	60.0
$50,000-74,999	210	41.8	32.5	51.1	34.0	26.4	41.6
$75,000+	347	52.1	44.8	59.5	31.2	24.7	37.6

Definition: Among respondents age 64 and younger, "Yes" response to the question "Have you ever been tested for HIV? AND "Private doctor or HMO office" response to "Where did you have your last HIV test—at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?"

Table 16.2.2 Had last HIV test at a hospital inpatient, clinic or Emergency Room

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	1,626	32.4	29.2	35.7	26.9	23.9	29.9
REGION							
Central	171	33.0	24.1	42.0	27.1	19.8	34.5
Kansas City Metro	361	32.8	25.7	39.9	28.6	19.8	37.3
Northeast	117	40.0	26.4	53.6	29.9	14.0	45.8
Northwest	126	29.0	18.7	39.2	41.9	27.2	56.6
Southeast	169	35.7	26.9	44.6	27.5	18.4	36.6
Southwest	163	29.3	20.6	38.0	28.9	21.2	36.7
St. Louis Metro	519	32.1	26.2	37.9	23.8	15.0	32.6
GENDER							
Female	966	32.9	28.5	37.3	27.3	23.3	31.2
Male	660	31.9	27.0	36.8	26.8	22.3	31.4
RACE							
African-American	396	43.7	35.1	52.3	36.4	29.2	43.6
Other	113	37.0	24.0	50.1	30.2	17.3	43.0
White	1,090	28.8	25.2	32.4	23.3	17.2	29.4
EDUCATION							
< High School	129	42.3	29.6	55.0	33.8	23.1	44.5
High School	418	39.4	32.7	46.1	34.2	26.4	42.0
High School +	1,078	27.9	24.1	31.7	30.0	24.1	35.9
INCOME							
<$15,000	238	52.3	42.0	62.6	43.5	33.8	53.1
$15,000-24,999	279	38.0	29.3	46.6	32.3	23.3	41.3
$25,000-34,999	174	30.0	20.0	40.0	31.8	21.2	42.4
$35,000-49,999	208	32.4	23.7	41.1	22.4	12.4	32.4
$50,000-74,999	210	26.2	18.4	33.9	29.2	21.4	37.0
$75,000+	347	21.2	15.7	26.7	20.5	13.3	27.8

Definition: Among respondents age 64 and younger, "Yes" response to the question "Have you ever been tested for HIV? AND "Hospital inpatient, clinic or Emergency Room" response to "Where did you have your last HIV test—at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?"

Table 16.2.3 Had last HIV test at a jail or prison (or other correctional facility)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	LCL	UCL	Age-adjusted Prevalence %	LCL	UCL
OVERALL	1,596	2.0	0.8	3.1	1.6	0.6	2.5
REGION							
Central	169	4.9	0.0	12.1	2.6	0.0	6.2
Kansas City Metro	355	1.4	0.0	3.2	2.0	0.0	5.7
Northeast	115	8.4	1.4	15.4	4.1	0.0	9.2
Northwest	124	3.6	0.0	8.6	2.3	0.2	4.4
Southeast	168	4.0	0.1	7.9	1.3	0.0	3.1
Southwest	160	1.2	0.0	3.0	2.7	0.0	5.8
St. Louis Metro	505	0.6	0.0	1.6	2.5	0.0	5.8
GENDER							
Female	945	0.4	0.0	0.8	0.4	0.0	0.8
Male	651	3.7	1.4	6.0	3.0	1.0	5.0
RACE							
African-American	385	0.3	0.0	0.7	0.3	0.0	0.7
Other	111	0.0	0.0	0.0	0.0		
White	1,074	2.6	1.1	4.2	2.1	0.2	4.0
EDUCATION							
< High School	124	6.4	0.0	14.3	4.9	0.0	10.4
High School	408	2.2	0.3	4.1	2.1	0.1	4.0
High School +	1,063	1.1	0.4	1.9	0.5	0.0	1.1
INCOME							
<$15,000	233	3.5	0.0	7.1	3.9	0.0	8.6
$15,000-24,999	272	1.5	0.1	3.2	2.1	0.0	4.6
$25,000-34,999	169	3.8	0.0	7.9	1.9	0.0	4.8
$35,000-49,999	206	4.1	0.0	10.2	0.9	0.0	2.2
$50,000-74,999	209	0.1	0.0	0.3	3.2	0.0	7.2
$75,000+	343	0.7	0.0	1.9	0.1	0.0	0.3

Definition: Among respondents age 64 and younger, "Yes" response to the question "Have you ever been tested for HIV? AND "Jail or prison (or other correctional facility" response to "Where did you have your last HIV test—at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?"

Table 16.2.4 Had last HIV test at a drug treatment facility, counseling and testing site
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	Prevalence LCL	Prevalence UCL	Age-adjusted Prevalence %	Age-adjusted Prevalence LCL	Age-adjusted Prevalence UCL
OVERALL	1,626	4.8	3.1	6.5	4.2	2.6	5.8
REGION							
Central	171	3.4	0.0	7.0	2.1	0.0	4.3
Kansas City Metro	361	3.2	0.5	5.9	3.6	0.0	7.3
Northeast	117	1.1	0.0	2.7	0.3	0.0	0.6
Northwest	126	6.8	0.0	13.7	7.3	0.0	19.0
Southeast	169	0.9	0.0	2.0	2.9	0.1	5.7
Southwest	163	5.2	0.7	9.7	0.9	0.0	2.1
St. Louis Metro	519	7.1	3.5	10.7	2.6	0.0	5.7
GENDER							
Female	966	3.3	1.5	5.2	2.7	1.3	4.2
Male	660	6.5	3.6	9.4	6.0	3.0	9.0
RACE							
African-American	396	1.5	0.4	2.5	1.3	0.4	2.3
Other	113	8.2	0.0	16.5	7.3	0.0	14.8
White	1,090	5.6	3.4	7.7	6.2	2.8	9.6
EDUCATION							
< High School	129	0.6	0.0	1.7	0.5	0.0	1.5
High School	418	7.5	3.3	11.8	6.7	2.2	11.1
High School +	1,078	4.5	2.5	6.5	4.8	2.1	7.5
INCOME							
<$15,000	238	3.6	0.0	7.6	3.5	0.0	7.5
$15,000-24,999	279	6.3	2.1	10.6	4.0	0.6	7.4
$25,000-34,999	174	3.9	0.0	9.3	3.8	0.0	8.0
$35,000-49,999	208	3.0	0.0	6.1	0.1	0.0	0.2
$50,000-74,999	210	9.0	2.5	15.5	2.4	0.5	4.3
$75,000+	347	2.8	0.2	5.4	15.7	9.9	21.6

Definition: Among all adult respondents: "Yes" response to the question "Have you ever been tested for HIV? AND "Drug treatment facility, counseling and testing site" response to "Where did you have your last HIV test—at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?"

Table 16.2.5 Had last HIV test at home or somewhere else

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	1,626	15.8	13.2	18.4	13.0	10.6	15.3
REGION							
Central	171	19.1	11.0	27.1	15.5	7.8	23.2
Kansas City Metro	361	14.4	9.0	19.8	11.2	5.6	16.7
Northeast	117	13.2	6.8	19.6	14.3	3.3	25.2
Northwest	126	13.7	5.9	21.5	9.3	4.2	14.3
Southeast	169	18.1	10.9	25.3	11.3	5.5	17.2
Southwest	163	14.3	8.0	20.6	14.2	8.3	20.1
St. Louis Metro	519	16.1	11.4	20.8	9.8	3.8	15.8
GENDER							
Female	966	11.1	8.2	13.9	9.4	6.8	12.1
Male	660	21.1	16.7	25.5	17.1	13.1	21.0
RACE							
African-American	396	12.1	5.7	18.5	9.4	3.8	15.0
Other	113	10.5	2.4	18.7	16.2	5.3	27.2
White	1,090	17.7	14.7	20.8	6.8	4.2	9.4
EDUCATION							
< High School	129	10.6	1.1	20.0	9.4	0.7	18.1
High School	418	13.2	8.5	17.9	9.1	4.3	14.0
High School +	1,078	17.9	14.6	21.1	13.7	9.0	18.5
INCOME							
<$15,000	238	11.1	4.2	18.1	9.0	3.4	14.5
$15,000-24,999	279	8.4	4.4	12.4	6.7	2.1	11.3
$25,000-34,999	174	9.5	4.4	14.6	8.2	3.6	12.9
$35,000-49,999	208	15.0	7.3	22.8	11.9	3.5	20.3
$50,000-74,999	210	23.0	15.0	30.9	14.2	7.7	20.8
$75,000+	347	23.2	17.1	29.3	15.5	9.7	21.2

Definition: Among all adult respondent: "Yes" response to the question "Yes" response to the question "Have you ever been tested for HIV? AND "At home or somewhere else" response to "Where did you have your last HIV test—at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?"

Table 17.1 Women 18 years and older: Ever had a clinical breast exam (CBE)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,011	87.2	85.4	88.9	87.0	85.3	88.7
REGION							
Central	473	84.8	78.9	90.6	87.3	83.6	91.0
Kansas City Metro	762	88.0	84.2	91.7	88.4	84.7	92.0
Northeast	433	78.6	71.9	85.3	83.6	79.0	88.1
Northwest	402	88.4	83.1	93.8	89.0	84.3	93.8
Southeast	486	84.3	79.5	89.2	84.3	79.7	88.9
Southwest	462	89.0	85.4	92.7	87.8	83.2	92.4
St. Louis Metro	993	88.3	85.2	91.5	87.3	83.7	91.0
GENDER							
Female	4,011	87.2	85.4	88.9	87.0	85.3	88.7
Male	0				0.0		
RACE							
African-American	586	88.9	83.9	93.8	89.2	84.7	93.6
Other	186	67.3	56.6	78.1	75.4	68.6	82.1
White	3,203	88.2	86.5	90.0	87.9	86.0	89.7
EDUCATION							
< High School	408	75.4	68.7	82.2	79.3	73.2	85.4
High School	1,293	83.9	80.5	87.2	82.2	78.2	86.3
High School +	2,307	91.4	89.6	93.3	90.6	88.7	92.5
INCOME							
<$15,000	486	81.7	76.1	87.3	81.6	75.8	87.4
$15,000-24,999	724	84.1	79.9	88.4	85.0	80.8	89.2
$25,000-34,999	447	93.5	90.3	96.7	93.4	89.7	97.1
$35,000-49,999	509	87.7	83.1	92.2	86.9	81.8	91.9
$50,000-74,999	460	92.8	88.6	96.9	87.9	83.5	92.2
$75,000+	662	93.3	89.9	96.7	88.6	84.9	92.2

Definition: "Yes" response from all women to the question "A clinical breast exam is when a doctor, nurse, or other health professional feels the breasts for lumps. Have you ever had a clinical breast exam?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 17 Clinical Breast Exam (CBE)
Table 17.2.1 Women 18 years and older: Had a CBE within the past year
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	3,525	60.1	57.7	62.6	61.2	58.4	63.9
REGION							
Central	427	60.8	54.8	66.8	61.9	55.2	68.5
Kansas City Metro	687	63.1	57.6	68.5	63.4	57.3	69.4
Northeast	371	58.3	51.8	64.9	58.1	50.5	65.6
Northwest	355	58.4	51.1	65.8	59.9	51.3	68.5
Southeast	411	51.5	45.4	57.5	52.5	45.0	60.0
Southwest	397	54.3	47.7	60.8	54.4	46.4	62.3
St. Louis Metro	877	63.4	58.8	68.0	64.5	59.0	70.1
GENDER							
Female	3,525	60.1	57.7	62.6	61.2	58.4	63.9
Male	0						
RACE							
African-American	527	72.2	65.0	79.3	72.2	64.6	79.8
Other	137	60.0	47.1	72.8	61.6	50.3	72.9
White	2,827	58.7	56.0	61.3	59.8	56.8	62.9
EDUCATION							
< High School	310	53.4	44.6	62.1	54.8	45.3	64.2
High School	1,085	55.3	50.8	59.8	54.1	48.0	60.1
High School +	2,128	63.6	60.5	66.6	63.8	60.5	67.1
INCOME							
<$15,000	404	47.8	39.6	56.0	48.8	39.5	58.1
$15,000-24,999	610	57.8	51.7	63.8	58.6	51.9	65.2
$25,000-34,999	408	55.3	47.7	62.8	57.4	48.8	65.9
$35,000-49,999	460	54.9	48.1	61.7	53.3	45.8	60.7
$50,000-74,999	439	64.8	58.5	71.2	68.4	62.1	74.7
$75,000+	634	70.9	66.1	75.7	71.3	65.4	77.2

Definition: "Within the past year" response from all women to the question "How long has it been since your last breast exam? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 17 Clinical Breast Exam (CBE)
Table 17.2.2 Women 50 years and older: Had a CBE within the past year
Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,896	77.8	75.1	80.5
REGION				
Central	236	74.5	68.0	80.9
Kansas City Metro	393	77.0	70.5	83.6
Northeast	196	79.4	73.1	85.6
Northwest	197	73.7	66.1	81.4
Southeast	202	74.3	66.4	82.1
Southwest	216	77.9	71.4	84.4
St. Louis Metro	456	80.5	75.5	85.5
GENDER				
Female	1,896	77.8	75.1	80.5
Male	0			
RACE				
African-American	312	85.1	78.4	91.9
Other	64	70.2	49.8	90.6
White	1,503	77.3	74.5	80.2
EDUCATION				
< High School	163	72.2	62.5	81.8
High School	635	79.0	74.6	83.4
High School +	1,098	78.2	74.6	81.7
INCOME				
<$15,000	201	67.3	56.8	77.8
$15,000-24,999	322	81.7	76.0	87.4
$25,000-34,999	224	73.2	65.1	81.3
$35,000-49,999	254	81.8	76.0	87.6
$50,000-74,999	238	75.5	67.1	84.0
$75,000+	324	82.6	76.8	88.3

Definition: "Within the past year" response from women age 50 and older to "How long has it been since your last breast exam? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 17 Clinical Breast Exam (CBE)
Table 17.2.3 Women 50 years and older: Had a CBE within the past 2 years

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,600	16.3	14.3	18.4
REGION				
Central	313	19.4	14.4	24.5
Kansas City Metro	506	17.6	12.4	22.8
Northeast	279	15.1	10.4	19.8
Northwest	286	17.8	12.3	23.3
Southeast	309	17.3	11.7	22.9
Southwest	304	16.1	11.2	21.0
St. Louis Metro	603	14.4	10.6	18.2
GENDER				
Female	2,600	16.3	14.3	18.4
Male	0			
RACE				
African-American	373	12.4	6.7	18.1
Other	81	24.5	7.2	41.9
White	2,119	16.4	14.2	18.6
EDUCATION				
< High School	248	18.3	11.6	25.0
High School	913	15.1	11.8	18.3
High School +	1,439	16.7	13.9	19.5
INCOME				
<$15,000	306	21.7	14.2	29.3
$15,000-24,999	482	12.4	8.5	16.3
$25,000-34,999	321	19.4	13.3	25.5
$35,000-49,999	338	13.6	9.1	18.0
$50,000-74,999	303	19.9	12.8	27.1
$75,000+	384	14.2	9.4	19.0

Definition: "Within the past 2 years" response from women age 50 and older to "How long has it been since your last breast exam? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,600	26.5	24.0	29.0
REGION				
Central	313	23.9	18.5	29.4
Kansas City Metro	506	23.5	17.9	29.0
Northeast	279	26.7	20.8	32.6
Northwest	286	32.1	25.4	38.9
Southeast	309	33.0	26.6	39.3
Southwest	304	27.3	21.3	33.3
St. Louis Metro	603	26.3	21.2	31.3
GENDER				
Female	2,600	26.5	24.0	29.0
Male	0			
RACE				
African-American	373	16.7	9.8	23.5
Other	81	17.8	4.7	30.9
White	2,119	27.7	25.0	30.4
EDUCATION				
< High School	248	34.4	25.9	42.9
High School	913	28.4	24.1	32.6
High School +	1,439	23.5	20.2	26.7
INCOME				
<$15,000	306	33.6	25.3	42.0
$15,000-24,999	482	32.2	26.3	38.1
$25,000-34,999	321	27.9	20.7	35.0
$35,000-49,999	338	25.5	19.1	31.9
$50,000-74,999	303	18.6	12.0	25.1
$75,000+	384	18.5	12.7	24.3

Definition: "Two or more years ago" response from women age 50 and older to "How long has it been since your last breast exam? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 18 Mammogram
Table 18.1.1 Women 18 years and older: Ever had a mammogram
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,031	66.1	63.7	68.4	60.9	58.8	62.9
REGION							
Central	475	58.5	52.0	65.0	56.4	51.6	61.2
Kansas City Metro	766	62.3	57.0	67.6	59.6	54.8	64.4
Northeast	436	63.4	56.4	70.4	62.0	56.1	67.9
Northwest	405	60.4	52.8	68.0	56.7	50.4	63.0
Southeast	488	65.5	59.5	71.4	56.3	51.4	61.2
Southwest	461	66.6	60.2	73.0	58.9	52.6	65.2
St. Louis Metro	1,000	71.6	67.0	76.1	64.9	61.3	68.5
GENDER							
Female	4,031	66.1	63.7	68.4	60.9	58.8	62.9
Male	0						
RACE							
African-American	587	71.1	63.5	78.7	70.9	64.5	77.2
Other	189	48.3	37.3	59.2	61.5	54.6	68.4
White	3,219	66.5	63.9	69.1	58.9	56.7	61.2
EDUCATION							
< High School	411	59.4	51.3	67.4	54.2	47.0	61.4
High School	1,301	74.0	69.9	78.1	62.3	57.8	66.8
High School +	2,316	63.7	60.6	66.8	61.5	59.3	63.8
INCOME							
<$15,000	488	71.4	64.6	78.2	65.7	58.6	72.9
$15,000-24,999	729	67.0	61.2	72.8	60.7	54.9	66.5
$25,000-34,999	448	65.5	58.0	73.0	58.6	50.9	66.2
$35,000-49,999	513	61.7	55.0	68.4	55.1	50.2	60.1
$50,000-74,999	461	69.1	62.5	75.6	60.9	56.3	65.5
$75,000+	664	67.6	62.1	73.1	62.5	59.3	65.7

Definition: "Yes" response from women age 18 and older to "A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?"

Chapter 18 Mammogram
Table 18.1.2 Women 40 years and older: Never had a mammogram

Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	**LCL**	**UCL**
OVERALL	3,386	9.1	7.4	10.7
REGION				
Central	391	10.8	6.2	15.4
Kansas City Metro	638	8.6	5.0	12.2
Northeast	365	14.0	9.2	18.9
Northwest	360	9.8	3.8	15.9
Southeast	408	9.8	6.0	13.6
Southwest	396	12.1	6.6	17.5
St. Louis Metro	828	6.6	3.8	9.5
GENDER				
Female	3,386	9.1	7.4	10.7
Male	0			
RACE				
African-American	490	6.1	1.9	10.3
Other	133	12.6	3.4	21.8
White	2,728	9.2	7.4	11.1
EDUCATION				
< High School	352	18.2	11.2	25.3
High School	1,175	9.0	6.3	11.6
High School +	1,858	7.0	5.0	9.0
INCOME				
<$15,000	416	11.9	6.8	17.1
$15,000-24,999	617	8.3	5.3	11.3
$25,000-34,999	383	11.9	6.4	17.5
$35,000-49,999	431	11.9	6.2	17.6
$50,000-74,999	379	5.2	1.7	8.8
$75,000+	533	6.6	3.3	10.0

Definition: "No" response from women age 40 and older to "A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?"

Table 18.2.1 Women 18 years and older: Had mammogram within the past year

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	3,263	58.6	56.0	61.1	57.0	52.0	62.0
REGION							
Central	369	57.7	51.3	64.1	51.5	42.9	60.1
Kansas City Metro	622	61.0	55.1	66.9	60.1	49.3	70.9
Northeast	339	55.2	48.2	62.3	46.6	38.4	54.8
Northwest	339	55.5	48.6	62.4	59.9	50.6	69.2
Southeast	384	48.8	42.6	54.9	42.4	29.4	55.3
Southwest	375	51.7	44.9	58.4	57.3	50.0	64.5
St. Louis Metro	835	63.4	58.7	68.0	50.9	46.2	55.6
GENDER							
Female	3,263	58.6	56.0	61.1	57.0	52.0	62.0
Male	0						
RACE							
African-American	497	63.0	54.9	71.2	59.7	47.8	71.7
Other	128	56.6	42.6	70.6	59.8	48.1	71.5
White	2,605	58.1	55.3	60.8	55.6	50.1	61.1
EDUCATION							
< High School	309	49.1	40.3	57.8	53.7	36.3	71.1
High School	1,102	55.1	50.6	59.6	53.0	43.4	62.6
High School +	1,852	62.5	59.3	65.8	62.8	58.6	67.1
INCOME							
<$15,000	389	46.9	38.4	55.3	47.8	38.8	56.7
$15,000-24,999	587	51.5	45.0	57.9	53.3	45.0	61.6
$25,000-34,999	368	55.9	48.0	63.7	60.5	49.4	71.6
$35,000-49,999	413	60.1	53.2	67.0	42.8	31.8	53.8
$50,000-74,999	386	67.4	60.5	74.3	73.8	66.4	81.2
$75,000+	536	65.8	60.3	71.4	50.6	46.0	55.3

Definition: "Within the past year" response from all women to the question "How long has it been since your last breast exam? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

Table 18.2.2 Women 50 years and older: Had a mammogram within the past year

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,784	59.0	56.4	61.7
REGION				
Central	322	57.2	50.9	63.4
Kansas City Metro	524	62.6	56.3	68.8
Northeast	292	59.5	53.0	66.0
Northwest	310	54.5	47.8	61.1
Southeast	339	48.2	41.7	54.7
Southwest	328	53.4	46.9	60.0
St. Louis Metro	669	63.7	58.6	68.8
GENDER				
Female	2,784	59.0	56.4	61.7
Male	0			
RACE				
African-American	397	67.5	59.4	75.7
Other	95	53.3	36.0	70.6
White	2,263	58.5	55.7	61.4
EDUCATION				
< High School	283	46.5	38.1	54.9
High School	995	55.1	50.5	59.6
High School +	1,506	65.0	61.6	68.3
INCOME				
<$15,000	335	46.8	38.3	55.2
$15,000-24,999	531	50.7	44.4	57.1
$25,000-34,999	332	53.6	45.8	61.3
$35,000-49,999	361	63.6	57.0	70.2
$50,000-74,999	309	67.8	59.8	75.8
$75,000+	387	71.6	65.6	77.6

Definition: "Within the past year" response from women age 50 and older to "How long has it been since you had your last mammogram? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago."

Table 18.2.2 Women 50 years and older: Had a mammogram within the past 2 years

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,784	15.2	13.3	17.1
REGION				
Central	322	16.5	11.8	21.1
Kansas City Metro	524	16.4	11.6	21.3
Northeast	292	12.9	8.6	17.3
Northwest	310	18.5	13.4	23.7
Southeast	339	16.1	11.0	21.2
Southwest	328	15.0	10.6	19.3
St. Louis Metro	669	13.9	10.3	17.5
GENDER				
Female	2,784	15.2	13.3	17.1
Male	0			
RACE				
African-American	397	13.2	8.5	17.9
Other	95	29.7	13.4	45.9
White	2,263	14.8	12.8	16.9
EDUCATION				
< High School	283	14.6	8.8	20.4
High School	995	16.0	12.6	19.4
High School +	1,506	14.8	12.3	17.3
INCOME				
<$15,000	335	17.0	10.6	23.4
$15,000-24,999	531	12.6	8.8	16.4
$25,000-34,999	332	20.3	14.1	26.5
$35,000-49,999	361	12.1	8.0	16.1
$50,000-74,999	309	16.8	9.8	23.8
$75,000+	387	14.0	9.4	18.7

Definition: "Within the past 2 years" response from women age 50 and older to "How long has it been since you had your last mammogram? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago."

Table 18.2.2 Women 50 and older: Had a mammogram 2 or more years ago
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,784	25.8	23.4	28.1
REGION				
Central	322	26.4	20.7	32.0
Kansas City Metro	524	21.0	15.9	26.2
Northeast	292	27.6	21.8	33.4
Northwest	310	27.0	21.1	33.0
Southeast	339	35.7	29.5	42.0
Southwest	328	31.6	25.4	37.8
St. Louis Metro	669	22.4	17.9	26.9
GENDER				
Female	2,784	25.8	23.4	28.1
Male	0			
RACE				
African-American	397	19.3	11.7	26.8
Other	95	17.1	5.8	28.3
White	2,263	26.6	24.1	29.1
EDUCATION				
< High School	283	39.0	30.9	47.1
High School	995	28.9	24.8	33.1
High School +	1,506	20.3	17.5	23.1
INCOME				
<$15,000	335	36.3	28.2	44.3
$15,000-24,999	531	36.7	30.5	42.8
$25,000-34,999	332	26.2	19.3	33.0
$35,000-49,999	361	24.3	18.4	30.3
$50,000-74,999	309	15.4	9.7	21.1
$75,000+	387	14.4	9.8	19.0

Definition: "Within the past 2 years" response from women age 50 and older to "How long has it been since you had your last mammogram? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago."

Chapter 19 Pap Test
Table 19.1.1 Women 18 years and older: Ever had a pap test
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	2,694	91.4	89.6	93.2	92.3	90.9	93.8
REGION							
Central	314	85.8	78.6	93.1	91.4	88.4	94.4
Kansas City Metro	512	90.3	85.7	94.8	91.9	88.1	95.7
Northeast	296	81.0	72.7	89.3	90.1	87.4	92.9
Northwest	249	90.1	83.4	96.9	92.7	89.0	96.3
Southeast	312	87.9	82.4	93.5	89.3	84.8	93.9
Southwest	300	93.2	89.2	97.1	92.6	88.3	96.9
St. Louis Metro	711	95.5	93.0	98.0	94.5	91.6	97.3
GENDER							
Female	2,694	91.4	89.6	93.2	92.3	90.9	93.8
Male	0				0.0		
RACE							
African-American	391	89.8	83.5	96.1	90.9	86.0	95.9
Other	138	78.5	67.9	89.1	86.0	79.9	92.2
White	2,141	92.6	90.7	94.4	93.1	91.6	94.6
EDUCATION							
< High School	239	81.8	73.7	89.9	87.3	81.2	93.3
High School	818	91.3	87.9	94.7	92.6	90.1	95.1
High School +	1,634	93.3	91.3	95.3	93.4	91.7	95.2
INCOME							
<$15,000	317	89.3	83.0	95.5	89.7	83.7	95.6
$15,000-24,999	454	91.7	87.4	95.9	94.0	91.1	96.8
$25,000-34,999	290	96.1	93.1	99.2	96.0	92.6	99.3
$35,000-49,999	346	92.9	88.8	97.1	93.3	89.5	97.0
$50,000-74,999	322	94.7	90.3	99.1	91.1	87.1	95.2
$75,000+	503	94.6	91.1	98.2	91.4	87.7	95.1

Definition: Women 18 years and older: "Yes" response to the question "Have you ever had a Pap Test?"

Table 19.1.2 Women 18-69 years: Never had a pap test

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	Lower CL	Upper CL	%	Lower CL	Upper CL
OVERALL	2,047	8.8	6.8	10.9	6.9	5.5	8.3
REGION							
Central	246	15.0	7.1	22.8	8.1	5.1	11.0
Kansas City Metro	403	10.0	5.1	14.9	7.4	3.7	11.1
Northeast	223	20.6	11.4	29.7	9.3	6.6	12.0
Northwest	179	9.9	2.3	17.5	6.4	2.8	10.0
Southeast	233	11.3	5.2	17.5	8.8	4.5	13.0
Southwest	222	7.0	2.6	11.3	6.7	2.5	10.9
St. Louis Metro	541	4.5	1.6	7.4	5.0	2.1	7.9
GENDER							
Female	2,047	8.8	6.8	10.9	6.9	5.5	8.3
Male	0				0.0		
RACE							
African-American	304	9.5	2.8	16.2	6.9	2.3	11.5
Other	112	22.3	11.3	33.4	13.6	7.4	19.7
White	1,613	7.7	5.6	9.8	6.3	4.8	7.8
EDUCATION							
< High School	147	19.6	10.0	29.2	11.1	5.2	17.0
High School	533	9.2	5.2	13.3	6.7	4.2	9.2
High School +	1,364	6.8	4.7	9.0	6.2	4.5	7.9
INCOME							
<$15,000	234	10.6	3.7	17.5	8.8	3.0	14.6
$15,000-24,999	308	8.8	3.7	13.8	5.3	2.5	8.1
$25,000-34,999	207	4.3	0.7	7.9	3.9	0.5	7.3
$35,000-49,999	278	7.1	2.6	11.6	6.1	2.4	9.8
$50,000-74,999	273	5.6	0.9	10.3	8.8	4.8	12.9
$75,000+	460	5.5	1.8	9.1	8.3	4.7	12.0

Definition: Women 18-69 years: "No" response to question "Have you ever had a Pap Test?"

Table 19.1.3 Women 70 years and older: Never had a pap test
Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	647	6.6	4.1	9.0
REGION				
Central	68	5.0	0.0	10.1
Kansas City Metro	109	6.8	0.0	14.6
Northeast	73	5.6	0.0	11.1
Northwest	70	9.8	2.2	17.3
Southeast	79	17.3	4.3	30.4
Southwest	78	5.8	0.2	11.5
St. Louis Metro	170	4.4	1.5	7.3
GENDER				
Female	647	6.6	4.1	9.0
Male	0			
RACE				
African-American	87	19.4	4.3	34.6
Other	26	3.7	0.0	8.8
White	528	5.7	3.3	8.0
EDUCATION				
< High School	92	11.5	3.3	19.7
High School	285	6.3	2.9	9.7
High School +	270	4.5	1.3	7.7
INCOME				
<$15,000	83	11.9	2.8	20.9
$15,000-24,999	146	6.1	2.0	10.3
$25,000-34,999	83	1.3	0.1	2.4
$35,000-49,999	68	6.6	0.5	12.7
$50,000-74,999	49	0.3	0.2	0.4
$75,000+	43	2.6	0.0	5.3

Definition: Women 70 years and older: "No" response to question "Have you ever had a Pap Test?"

Table 19.2.1 Women 18 years and older: Had pap test within the past year

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,654	44.9	42.1	47.7
REGION				
Central	311	38.6	31.4	45.8
Kansas City Metro	502	49.8	43.4	56.2
Northeast	290	36.0	28.6	43.4
Northwest	243	45.5	36.4	54.6
Southeast	309	37.7	30.6	44.8
Southwest	297	39.2	31.3	47.0
St. Louis Metro	702	49.5	44.2	54.9
GENDER				
Female	2,654	44.9	42.1	47.7
Male	0			
RACE				
African-American	386	57.6	48.7	66.5
Other	134	40.0	28.1	52.0
White	2,110	43.7	40.7	46.8
EDUCATION				
< High School	235	33.5	23.6	43.3
High School	800	34.9	29.8	40.0
High School +	1,616	51.6	48.0	55.1
INCOME				
<$15,000	316	39.0	30.2	47.7
$15,000-24,999	446	37.4	30.3	44.4
$25,000-34,999	284	43.2	34.2	52.2
$35,000-49,999	344	40.8	33.2	48.4
$50,000-74,999	321	51.5	43.9	59.1
$75,000+	500	59.8	53.8	65.7

Definition: Women 18 years and older: "Yes" response to the question "Have you ever had a Pap Test?" AND "Within the past year" to the question "How long has it been since your last Pap Test?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 19 Pap Test
Table 19.2.2 Women 50 years and older: Had pap test within the past 3 years
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,696	12.6	10.3	15.0
REGION				
Central	193	13.7	8.3	19.0
Kansas City Metro	313	11.9	6.6	17.1
Northeast	187	9.8	5.4	14.2
Northwest	175	10.4	5.6	15.2
Southeast	201	12.3	7.3	17.2
Southwest	196	16.7	10.1	23.3
St. Louis Metro	431	11.8	7.3	16.2
GENDER				
Female	1,696	12.6	10.3	15.0
Male	0			
RACE				
African-American	235	8.3	3.9	12.7
Other	60	18.5	0.0	38.6
White	1,382	12.8	10.3	15.4
EDUCATION				
< High School	159	11.0	4.0	18.0
High School	597	14.0	9.5	18.4
High School +	939	12.1	9.2	15.1
INCOME				
<$15,000	212	11.7	4.6	18.9
$15,000-24,999	306	10.3	6.2	14.5
$25,000-34,999	197	17.7	9.4	26.0
$35,000-49,999	216	10.6	4.6	16.6
$50,000-74,999	191	12.9	6.0	19.9
$75,000+	264	13.2	7.2	19.2

Definition: Women 50 years and older: "Yes" response to the question "Have you ever had a Pap Test?" AND "Within past three years" to the question "How long has it been since your last Pap Test?"

Table 19.2.3 Women 18-29 years: Had not had a pap test within the past year

Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	LCL	UCL
OVERALL	292	56.0	53.8	58.2
REGION				
Central	35	74.5	67.7	81.3
Kansas City Metro	60	50.6	45.7	55.4
Northeast	39	75.0	66.8	83.3
Northwest	25	54.6	42.8	66.4
Southeast	34	58.6	49.5	67.6
Southwest	33	47.8	42.1	53.5
St. Louis Metro	66	51.2	51.2	51.2
GENDER				
Female	292	56.0	53.8	58.2
Male	0			
RACE				
African-American	34	43.1	43.1	43.1
Other	28	59.7	53.8	65.7
White	230	57.4	54.6	60.1
EDUCATION				
< High School	34	63.7	55.6	71.7
High School	72	65.5	61.4	69.7
High School +	186	50.2	47.6	52.8
INCOME				
<$15,000	39	49.8	45.5	54.1
$15,000-24,999	59	53.0	48.9	57.2
$25,000-34,999	28	65.2	60.2	70.2
$35,000-49,999	40	51.2	45.8	56.7
$50,000-74,999	31	54.0	44.9	63.1
$75,000+	32	44.5	33.1	56.0

Definition: Women 18-29 years: "No" response to the question "Have you ever had a Pap Test?" AND "Within the past year" to the question "How long has it been since your last Pap Test?"

Table 19.2.4 Women 30-69 years: Had not had a pap test in the past 3 years

Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,742	18.8	16.3	21.3
REGION				
Central	210	18.1	12.0	24.3
Kansas City Metro	338	18.2	12.0	24.5
Northeast	183	23.8	16.5	31.1
Northwest	152	15.8	9.3	22.3
Southeast	198	27.2	20.0	34.3
Southwest	188	23.4	16.3	30.4
St. Louis Metro	473	15.4	11.1	19.8
GENDER				
Female	1,742	18.8	16.3	21.3
Male	0			
RACE				
African-American	269	16.5	8.6	24.5
Other	82	19.6	7.9	31.2
White	1,373	19.0	16.2	21.7
EDUCATION				
< High School	113	36.6	23.9	49.3
High School	455	22.0	16.8	27.1
High School +	1,171	15.1	12.4	17.8
INCOME				
<$15,000	195	37.8	27.1	48.5
$15,000-24,999	245	31.0	22.9	39.0
$25,000-34,999	177	18.9	11.5	26.3
$35,000-49,999	237	26.8	18.3	35.2
$50,000-74,999	242	10.7	5.7	15.7
$75,000+	427	7.6	4.4	10.7

Definition: Women 30-69 years: "No" response to the question "Have you ever had a Pap Test?"

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Chapter 20 Hysterectomy
Table 20 Women 18 years and older: Had a hysterectomy
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	4,038	24.5	22.7	26.3	21.4	19.7	23.1
REGION							
Central	473	23.0	18.8	27.3	21.6	17.9	25.4
Kansas City Metro	770	25.0	20.8	29.1	23.0	18.7	27.2
Northeast	439	23.3	18.7	28.0	22.7	18.0	27.4
Northwest	408	25.9	20.8	31.0	21.8	17.9	25.7
Southeast	489	27.5	23.0	32.1	23.2	19.2	27.3
Southwest	465	26.9	22.2	31.7	21.4	17.9	25.0
St. Louis Metro	994	22.9	19.3	26.5	19.7	16.4	23.1
GENDER							
Female	4,037	24.5	22.7	26.4	21.4	19.7	23.1
Male	1						
RACE							
African-American	587	23.3	17.4	29.3	23.0	17.4	28.6
Other	191	17.2	9.5	24.8	23.1	14.6	31.6
White	3,218	25.0	23.1	27.0	20.6	18.8	22.3
EDUCATION							
< High School	408	29.6	23.1	36.0	26.3	19.4	33.2
High School	1,305	29.3	25.9	32.8	21.1	18.2	24.0
High School +	2,321	21.0	18.8	23.3	20.3	18.2	22.4
INCOME							
<$15,000	486	24.8	19.3	30.2	22.0	17.1	26.9
$15,000-24,999	729	28.1	23.4	32.7	24.9	19.7	30.1
$25,000-34,999	446	25.7	20.3	31.1	19.7	15.8	23.7
$35,000-49,999	511	24.0	19.3	28.8	20.2	16.6	23.9
$50,000-74,999	462	23.9	18.6	29.2	21.7	17.0	26.4
$75,000+	657	20.8	16.6	25.1	21.3	17.4	25.2

Definition: "Yes" response to the question "Have you had a hysterectomy? Read only if necessary: A hysterectomy is an operation to remove the uterus (womb)."

Chapter 21 Prostate Cancer Screening and Prevalence
Table 21.1 Ever had a Prostate-Specific Antigen (PSA) test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,085	56.4	53.3	59.4
REGION				
Central	253	56.9	48.8	64.9
Kansas City Metro	387	57.2	49.9	64.4
Northeast	239	59.5	51.4	67.5
Northwest	238	49.9	41.9	57.9
Southeast	238	52.0	44.5	59.4
Southwest	266	53.4	46.1	60.8
St. Louis Metro	464	58.8	52.7	65.0
GENDER				
Female	0			
Male	2,085	56.4	53.3	59.4
RACE				
African-American	193	64.6	52.5	76.6
Other	114	41.7	27.9	55.4
White	1,759	56.4	53.1	59.6
EDUCATION				
< High School	193	43.9	34.0	53.7
High School	724	54.1	49.0	59.2
High School +	1,166	61.2	57.1	65.2
INCOME				
<$15,000	159	45.7	33.7	57.7
$15,000-24,999	301	51.9	43.9	59.9
$25,000-34,999	228	56.6	47.7	65.5
$35,000-49,999	332	64.5	57.1	72.0
$50,000-74,999	324	55.1	47.0	63.1
$75,000+	519	56.8	50.9	62.8

Definition: Men age 40 and older: "Yes" response to the question "Have you EVER HAD a PSA test?"

Table 21.2.1 Ever been told by a health professional about the advantages of the PSA test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,091	58.8	55.8	61.8
REGION				
Central	248	57.0	48.9	65.0
Kansas City Metro	394	62.7	55.7	69.7
Northeast	240	60.6	52.9	68.3
Northwest	244	51.1	43.3	59.0
Southeast	234	52.2	44.7	59.8
Southwest	265	51.6	44.3	58.9
St. Louis Metro	466	63.0	57.0	69.1
GENDER				
Female	0			
Male	2,091	58.8	55.8	61.8
RACE				
African-American	200	68.8	57.2	80.3
Other	112	50.9	36.7	65.2
White	1,761	58.3	55.0	61.5
EDUCATION				
< High School	195	41.3	31.7	51.0
High School	721	55.7	50.6	60.8
High School +	1,173	65.2	61.3	69.2
INCOME				
<$15,000	162	40.0	28.2	51.8
$15,000-24,999	304	52.4	44.4	60.4
$25,000-34,999	227	57.2	48.4	66.0
$35,000-49,999	330	62.8	55.4	70.1
$50,000-74,999	325	58.0	50.0	66.0
$75,000+	525	64.1	58.3	69.9

Definition: Men age 40 and older: "Yes" response to the question "A Prostate-Specific Antigen test, also called a PSA test, is a blood test used to check men for prostate cancer. Has a doctor, nurse, or other health professional EVER talked with you about the advantages of the PSA test?"

Table 21.2.2 Ever been told by a health professional about the disadvantages of the PSA test

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,086	21.8	19.3	24.3
REGION				
Central	250	23.2	16.7	29.8
Kansas City Metro	397	18.2	13.2	23.2
Northeast	246	21.1	15.3	26.8
Northwest	244	16.3	10.6	22.1
Southeast	231	17.4	11.9	22.9
Southwest	254	18.9	13.4	24.5
St. Louis Metro	464	26.7	21.3	32.1
GENDER				
Female	0			
Male	2,086	21.8	19.3	24.3
RACE				
African-American	198	44.5	32.4	56.6
Other	117	15.7	6.4	25.0
White	1,751	20.0	17.5	22.5
EDUCATION				
< High School	199	17.4	9.9	24.8
High School	726	20.4	16.2	24.5
High School +	1,159	23.9	20.5	27.3
INCOME				
<$15,000	160	20.4	9.5	31.4
$15,000-24,999	302	20.3	13.9	26.7
$25,000-34,999	229	22.3	15.4	29.1
$35,000-49,999	323	19.0	13.5	24.5
$50,000-74,999	325	19.9	14.2	25.6
$75,000+	524	25.2	20.1	30.4

Definition: Men age 40 and older: "Yes" response to the question "Has a doctor, nurse, or other health professional EVER talked with you about the disadvantages of the PSA test?"

Chapter 21 Prostate Cancer Screening and Prevalence
Table 21.3 Has a doctor, nurse, or other health professional EVER recommended that you have a PSA test

Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	2,109	53.7	50.7	56.7
REGION				
Central	254	50.8	42.9	58.7
Kansas City Metro	395	53.1	46.0	60.2
Northeast	241	56.1	48.3	64.0
Northwest	243	49.9	42.0	57.8
Southeast	236	52.0	44.4	59.5
Southwest	271	46.7	39.5	53.8
St. Louis Metro	469	58.8	52.7	64.8
GENDER				
Female	0			
Male	2,109	53.7	50.7	56.7
RACE				
African-American	199	60.3	48.3	72.4
Other	113	42.6	28.7	56.4
White	1,777	53.6	50.4	56.8
EDUCATION				
< High School	201	43.2	33.5	52.9
High School	728	51.3	46.3	56.4
High School +	1,178	58.0	53.9	62.0
INCOME				
<$15,000	164	44.8	32.9	56.7
$15,000-24,999	310	50.6	42.7	58.5
$25,000-34,999	229	53.4	44.5	62.2
$35,000-49,999	332	63.9	56.6	71.1
$50,000-74,999	326	53.1	45.1	61.1
$75,000+	526	52.8	47.0	58.6

Definition: Men age 40 and older: "Yes" response to the question "Has a doctor, nurse, or other health professional EVER recommended that you have a PSA test?"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,318	61.7	57.9	65.4
REGION				
Central	159	59.0	49.6	68.3
Kansas City Metro	244	69.8	62.1	77.4
Northeast	162	68.1	59.7	76.5
Northwest	145	60.5	50.8	70.3
Southeast	138	61.2	52.0	70.3
Southwest	166	55.4	46.2	64.6
St. Louis Metro	304	60.0	52.3	67.6
GENDER				
Female	0			
Male	1,318	61.7	57.9	65.4
RACE				
African-American	134	57.2	42.1	72.3
Other	53	82.5	70.7	94.2
White	1,118	61.2	57.3	65.1
EDUCATION				
< High School	89	52.8	38.6	66.9
High School	419	61.2	54.7	67.7
High School +	810	63.4	58.7	68.1
INCOME				
<$15,000	65	48.1	28.7	67.4
$15,000-24,999	175	53.2	42.9	63.4
$25,000-34,999	144	56.2	45.4	67.0
$35,000-49,999	232	61.0	52.4	69.5
$50,000-74,999	209	71.2	62.6	79.8
$75,000+	354	64.3	57.1	71.5

Definition: Men ages 40 and older: "Yes" response to the question "Have you ever had a PSA test?" AND "Within the past year (any time less than 12 months ago)" response to the question "How long has it been since you had your last PSA test? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years), 3) Within the past 3 years (2 years but less than 3 years), 4) Within the past 5 years (3 years but less than 5 years), 5) 5 or more years ago"

Table 21.4.2 Had PSA test within the past 2 years
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,318	16.9	13.7	20.0
REGION				
Central	159	19.4	11.7	27.1
Kansas City Metro	244	16.2	9.8	22.6
Northeast	162	8.5	3.5	13.4
Northwest	145	16.5	8.7	24.2
Southeast	138	17.1	9.8	24.3
Southwest	166	9.8	3.5	16.1
St. Louis Metro	304	20.5	13.6	27.4
GENDER				
Female	0			
Male	1,318	16.9	13.7	20.0
RACE				
African-American	134	30.8	15.3	46.2
Other	53	7.3	-0.7	15.3
White	1,118	16.2	13.0	19.4
EDUCATION				
< High School	89	15.8	5.9	25.8
High School	419	16.9	11.6	22.2
High School +	810	17.0	12.8	21.2
INCOME				
<$15,000	65	26.2	9.7	42.7
$15,000-24,999	175	20.0	11.1	28.9
$25,000-34,999	144	16.2	8.4	24.0
$35,000-49,999	232	15.5	8.7	22.3
$50,000-74,999	209	10.5	4.5	16.5
$75,000+	354	19.8	12.9	26.7

Definition: Men ages 40 and older: "Yes" response to the question "Have you ever had a PSA test?" AND "Within the past 2 years (1 year but less than 2 years)" response to the question "How long has it been since you had your last PSA test? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years), 3) Within the past 3 years (2 years but less than 3 years), 4) Within the past 5 years (3 years but less than 5 years), 5) 5 or more years ago"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,318	8.3	6.5	10.2
REGION				
Central	159	6.0	1.7	10.3
Kansas City Metro	244	5.1	1.9	8.2
Northeast	162	9.4	3.8	15.0
Northwest	145	9.9	3.5	16.3
Southeast	138	7.6	3.0	12.1
Southwest	166	14.9	8.4	21.4
St. Louis Metro	304	8.1	4.5	11.7
GENDER				
Female	0			
Male	1,318	8.3	6.5	10.2
RACE				
African-American	134	3.6	0.0	7.9
Other	53	2.4	0.0	7.2
White	1,118	9.1	7.0	11.2
EDUCATION				
< High School	89	10.5	3.0	17.9
High School	419	8.2	4.8	11.6
High School +	810	8.0	5.7	10.3
INCOME				
<$15,000	65	0.5	0.0	1.4
$15,000-24,999	175	9.1	3.9	14.4
$25,000-34,999	144	9.3	2.7	16.0
$35,000-49,999	232	11.6	6.0	17.1
$50,000-74,999	209	5.7	2.4	9.0
$75,000+	354	8.1	4.6	11.5

Definition: Men ages 40 and older: "Yes" response to the question "Have you ever had a PSA test?" AND "Within the past 3 years (2 years but less than 3 years)" response to the question "How long has it been since you had your last PSA test? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years), 3) Within the past 3 years (2 years but less than 3 years), 4) Within the past 5 years (3 years but less than 5 years), 5) 5 or more years ago"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,318	5.3	3.6	7.0
REGION				
Central	159	7.4	1.7	13.1
Kansas City Metro	244	1.7	0.2	3.1
Northeast	162	3.8	0.8	6.8
Northwest	145	5.8	1.7	10.0
Southeast	138	7.3	2.5	12.1
Southwest	166	10.3	3.4	17.3
St. Louis Metro	304	4.2	1.3	7.1
GENDER				
Female	0			
Male	1,318	5.3	3.6	7.0
RACE				
African-American	134	4.1	0.0	9.3
Other	53	3.0	0.0	6.1
White	1,118	5.2	3.4	7.0
EDUCATION				
< High School	89	7.3	0.0	15.8
High School	419	6.3	3.3	9.4
High School +	810	4.4	2.4	6.4
INCOME				
<$15,000	65	5.2	0.0	10.9
$15,000-24,999	175	8.1	3.7	12.5
$25,000-34,999	144	6.0	0.3	11.7
$35,000-49,999	232	2.7	0.5	5.0
$50,000-74,999	209	7.8	1.6	14.1
$75,000+	354	2.8	0.6	5.0

Definition: Men ages 40 and older: "Yes" response to the question "Have you ever had a PSA test?" AND "Within the past 5 years (3 years but less than 5 years)" response to the question "How long has it been since you had your last PSA test? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years), 3) Within the past 3 years (2 years but less than 3 years), 4) Within the past 5 years (3 years but less than 5 years), 5) 5 or more years ago"

Table 21.4.5 Had PSA test 5 or more years ago
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,318	7.9	6.0	9.8
REGION				
Central	159	8.2	3.1	13.4
Kansas City Metro	244	7.4	3.4	11.3
Northeast	162	10.2	4.7	15.8
Northwest	145	7.3	2.6	11.9
Southeast	138	7.0	2.0	12.0
Southwest	166	9.6	3.9	15.4
St. Louis Metro	304	7.3	3.8	10.7
GENDER				
Female	0			
Male	1,318	7.9	6.0	9.8
RACE				
African-American	134	4.3	0.5	8.2
Other	53	4.8	0.0	11.1
White	1,118	8.4	6.3	10.5
EDUCATION				
< High School	89	13.7	4.3	23.0
High School	419	7.4	4.2	10.5
High School +	810	7.2	5.0	9.4
INCOME				
<$15,000	65	20.0	5.0	35.0
$15,000-24,999	175	9.6	3.9	15.4
$25,000-34,999	144	12.3	5.8	18.9
$35,000-49,999	232	9.3	4.4	14.2
$50,000-74,999	209	4.8	1.9	7.6
$75,000+	354	5.1	2.2	7.9

Definition: Men ages 40 and older: "Yes" response to the question "Have you ever had a PSA test?" AND "5 or more years ago" response to the question "How long has it been since you had your last PSA test? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years), 3) Within the past 3 years (2 years but less than 3 years), 4) Within the past 5 years (3 years but less than 5 years), 5) 5 or more years ago"

Chapter 21 Prostate Cancer Screening and Prevalence
Table 21.5.1 Part of a routine exam was the main reason for the PSA test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,333	75.6	72.3	78.9
REGION				
Central	161	68.8	59.9	77.8
Kansas City Metro	245	71.5	63.2	79.8
Northeast	162	75.3	67.9	82.7
Northwest	147	78.6	70.5	86.7
Southeast	142	72.3	63.9	80.6
Southwest	166	72.4	64.3	80.5
St. Louis Metro	310	82.1	76.0	88.2
GENDER				
Female	0			
Male	1,333	75.6	72.3	78.9
RACE				
African-American	134	79.1	65.6	92.5
Other	54	66.4	44.9	88.0
White	1,131	75.6	72.2	79.0
EDUCATION				
< High School	92	65.4	52.8	78.1
High School	425	75.0	69.1	81.0
High School +	816	77.7	73.6	81.8
INCOME				
<$15,000	63	71.4	54.8	88.0
$15,000-24,999	176	66.0	56.4	75.7
$25,000-34,999	145	74.3	64.7	83.9
$35,000-49,999	233	77.7	70.8	84.6
$50,000-74,999	214	79.2	71.2	87.1
$75,000+	355	75.6	68.8	82.3

Definition: Men ages 40 and older: "Part of a routine exam" response to the question "What was the MAIN reason you had this PSA test – was it …? 1) Part of a routine exam, 2) Because of a prostate problem, 3) Because of a family history of prostate cancer, 4) Because you were told you had prostate cancer, 5) Some other reason"

Demographic	Sample Size	Prevalence %	Prevalence LCL	Prevalence UCL
OVERALL	1,333	5.2	3.4	7.0
REGION				
Central	161	5.8	1.0	10.5
Kansas City Metro	245	7.7	3.2	12.3
Northeast	162	5.7	1.4	10.1
Northwest	147	3.4	0.5	6.3
Southeast	142	3.7	0.1	7.4
Southwest	166	5.5	2.0	9.0
St. Louis Metro	310	3.9	0.2	7.6
GENDER				
Female	0			
Male	1,333	5.2	3.4	7.0
RACE				
African-American	134	9.2	0.0	22.2
Other	54	0.8	0.0	2.5
White	1,131	5.1	3.5	6.7
EDUCATION				
< High School	92	5.7	0.0	11.7
High School	425	5.2	2.5	7.9
High School +	816	5.0	2.5	7.5
INCOME				
<$15,000	63	9.3	0.0	19.7
$15,000-24,999	176	9.9	4.3	15.6
$25,000-34,999	145	5.6	0.9	10.2
$35,000-49,999	233	2.2	0.0	4.4
$50,000-74,999	214	3.6	0.2	7.0
$75,000+	355	5.4	1.1	9.7

Definition: Men ages 40 and older: "Because of a prostate problem" response to the question "What was the MAIN reason you had this PSA test – was it …? 1) Part of a routine exam, 2) Because of a prostate problem, 3) Because of a family history of prostate cancer, 4) Because you were told you had prostate cancer, 5) Some other reason"

Table 21.5.3 A family history of prostate cancer was the main reason for the PSA test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,333	4.7	3.1	6.4
REGION				
Central	161	9.9	4.4	15.5
Kansas City Metro	245	1.5	0.0	3.2
Northeast	162	3.4	0.4	6.3
Northwest	147	1.1	0.0	2.6
Southeast	142	3.7	0.5	7.0
Southwest	166	6.1	1.3	11.0
St. Louis Metro	310	5.0	1.5	8.5
GENDER				
Female	0			
Male	1,333	4.7	3.1	6.4
RACE				
African-American	134	0.9	0.0	2.6
Other	54	3.3	0.0	9.8
White	1,131	5.3	3.4	7.2
EDUCATION				
< High School	92	8.0	1.4	14.6
High School	425	4.6	1.2	7.9
High School +	816	4.3	2.4	6.1
INCOME				
<$15,000	63	0.3	0.0	1.0
$15,000-24,999	176	4.5	0.7	8.4
$25,000-34,999	145	3.3	0.1	6.5
$35,000-49,999	233	6.3	2.5	10.1
$50,000-74,999	214	3.7	0.5	7.0
$75,000+	355	6.5	2.2	10.7

Definition: Men age 40 and older: "Because of a family history of prostate cancer" response to the question "What was the MAIN reason you had this PSA test – was it …? 1) Part of a routine exam, 2) Because of a prostate problem, 3) Because of a family history of prostate cancer, 4) Because you were told you had prostate cancer, 5) Some other reason"

Table 21.5.4 Told had prostate cancer was the main reason for the PSA test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,333	4.2	2.8	5.6
REGION				
Central	161	3.1	0.6	5.7
Kansas City Metro	245	5.2	0.9	9.5
Northeast	162	3.8	0.8	6.8
Northwest	147	4.7	1.3	8.2
Southeast	142	8.4	2.9	13.8
Southwest	166	4.3	1.4	7.1
St. Louis Metro	310	2.9	0.6	5.2
GENDER				
Female	0			
Male	1,333	4.2	2.8	5.6
RACE				
African-American	134	3.3	0.9	5.8
Other	54	8.5	0.0	22.7
White	1,131	4.2	2.7	5.6
EDUCATION				
< High School	92	4.4	0.0	8.8
High School	425	5.0	2.3	7.7
High School +	816	3.8	2.0	5.5
INCOME				
<$15,000	63	5.3	0.0	12.9
$15,000-24,999	176	8.9	1.8	16.0
$25,000-34,999	145	5.7	1.6	9.7
$35,000-49,999	233	5.1	1.5	8.7
$50,000-74,999	214	3.0	0.7	5.2
$75,000+	355	2.2	0.6	3.8

Definition: Men age 40 and older: "Because you were told you had prostate cancer" response to the question "What was the MAIN reason you had this PSA test – was it …? 1) Part of a routine exam, 2) Because of a prostate problem, 3) Because of a family history of prostate cancer, 4) Because you were told you had prostate cancer, 5) Some other reason"

Table 21.5.5 Some other reason was the Main reason for the PSA test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,333	10.3	7.9	12.6
REGION				
Central	161	12.3	5.0	19.7
Kansas City Metro	245	14.1	7.1	21.1
Northeast	162	11.8	6.4	17.3
Northwest	147	12.3	5.1	19.4
Southeast	142	11.9	6.2	17.6
Southwest	166	11.7	5.7	17.8
St. Louis Metro	310	6.1	2.5	9.7
GENDER				
Female	0			
Male	1,333	10.3	7.9	12.6
RACE				
African-American	134	7.5	1.5	13.5
Other	54	20.9	0.7	41.2
White	1,131	9.9	7.5	12.3
EDUCATION				
< High School	92	16.5	6.6	26.3
High School	425	10.2	5.9	14.5
High School +	816	9.3	6.5	12.1
INCOME				
<$15,000	63	13.7	1.4	26.0
$15,000-24,999	176	10.7	5.2	16.1
$25,000-34,999	145	11.2	3.2	19.1
$35,000-49,999	233	8.7	4.0	13.4
$50,000-74,999	214	10.5	3.7	17.3
$75,000+	355	10.3	5.8	14.9

Definition: Men age 40 and older: "Some other reason" response to the question "What was the MAIN reason you had this PSA test – was it …? 1) Part of a routine exam, 2) Because of a prostate problem, 3) Because of a family history of prostate cancer, 4) Because you were told you had prostate cancer, 5) Some other reason"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,748	29.1	27.3	30.8
REGION				
Central	561	30.0	25.3	34.7
Kansas City Metro	893	31.7	27.4	35.9
Northeast	525	25.1	20.9	29.2
Northwest	544	38.6	33.7	43.4
Southeast	574	32.0	27.6	36.4
Southwest	578	35.5	30.9	40.1
St. Louis Metro	1,073	23.0	19.7	26.2
GENDER				
Female	2,920	31.7	29.3	34.1
Male	1,828	26.0	23.5	28.6
RACE				
African-American	572	28.3	21.9	34.8
Other	194	26.1	16.8	35.4
White	3,938	29.1	27.3	31.0
EDUCATION				
< High School	509	23.8	18.7	28.9
High School	1,697	28.0	25.1	30.9
High School +	2,540	31.4	29.0	33.8
INCOME				
<$15,000	514	22.7	17.6	27.8
$15,000-24,999	845	31.9	27.5	36.4
$25,000-34,999	567	39.2	33.5	44.9
$35,000-49,999	665	33.4	28.8	38.1
$50,000-74,999	584	25.4	20.7	30.1
$75,000+	797	22.9	19.3	26.5

Definition: 50 years and older: "Yes" response to the question "A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit?"

Table 22.1.2 50 years and older: Never had a home blood stool test
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	LCL	UCL
OVERALL	4,748	70.9	69.2	72.7
REGION				
Central	561	70.0	65.3	74.8
Kansas City Metro	893	68.4	64.1	72.6
Northeast	525	75.0	70.8	79.1
Northwest	544	61.4	56.6	66.3
Southeast	574	68.0	63.6	72.4
Southwest	578	64.5	59.9	69.1
St. Louis Metro	1,073	77.0	73.8	80.3
GENDER				
Female	2,920	68.3	66.0	70.7
Male	1,828	74.0	71.4	76.6
RACE				
African-American	572	71.7	65.2	78.2
Other	194	73.9	64.6	83.2
White	3,938	70.9	69.0	72.7
EDUCATION				
< High School	509	76.2	71.1	81.3
High School	1,697	72.0	69.1	74.9
High School +	2,540	68.6	66.2	71.0
INCOME				
<$15,000	514	77.3	72.2	82.4
$15,000-24,999	845	68.1	63.6	72.5
$25,000-34,999	567	60.8	55.1	66.5
$35,000-49,999	665	66.6	61.9	71.2
$50,000-74,999	584	74.6	69.9	79.3
$75,000+	797	77.1	73.5	80.7

Definition: Age 50 and older: "No" response to the question, "Have you ever had a blood stool test using a home kit?"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,061	7.8	6.6	8.9
REGION				
Central	464	7.9	3.9	11.9
Kansas City Metro	744	6.2	4.3	8.2
Northeast	462	6.3	4.0	8.7
Northwest	466	12.4	8.6	16.1
Southeast	497	9.2	6.4	12.0
Southwest	481	10.4	7.0	13.8
St. Louis Metro	947	6.6	4.5	8.7
GENDER				
Female	2,455	8.1	6.5	9.6
Male	1,606	7.4	5.7	9.1
RACE				
African-American	509	7.6	2.6	12.6
Other	165	8.1	1.7	14.4
White	3,349	7.8	6.6	9.0
EDUCATION				
< High School	462	8.8	4.8	12.8
High School	1,460	7.4	5.6	9.1
High School +	2,137	7.7	6.2	9.3
INCOME				
<$15,000	453	5.4	3.0	7.8
$15,000-24,999	724	8.6	5.8	11.5
$25,000-34,999	463	10.9	6.3	15.6
$35,000-49,999	561	9.1	6.0	12.2
$50,000-74,999	498	7.4	4.1	10.6
$75,000+	709	5.6	3.7	7.5

Definition: Age 50 and older: "Yes" response to the question "Have you ever had a blood stool test using a home kit?" AND "Within the past year" to "How long has it been since you had your last blood stool test using a home kit? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

Table 22.2.2 50 years and older: No home blood stool test within the past 5 years
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,599	15.1	12.7	17.5
REGION				
Central	183	11.7	6.7	16.6
Kansas City Metro	332	14.4	9.0	19.8
Northeast	153	17.9	10.4	25.4
Northwest	229	14.6	9.3	20.0
Southeast	200	18.7	12.0	25.5
Southwest	232	16.7	11.3	22.0
St. Louis Metro	270	14.2	8.4	19.9
GENDER				
Female	1,023	15.7	12.6	18.8
Male	576	14.2	10.3	18.1
RACE				
African-American	170	23.4	12.1	34.6
Other	60	14.9	2.7	27.1
White	1,351	14.3	11.8	16.8
EDUCATION				
< High School	142	13.9	7.3	20.5
High School	563	15.3	11.2	19.3
High School +	894	15.2	11.8	18.6
INCOME				
<$15,000	160	15.8	8.5	23.0
$15,000-24,999	274	20.4	13.3	27.6
$25,000-34,999	231	12.4	6.4	18.4
$35,000-49,999	245	11.2	6.4	15.9
$50,000-74,999	189	10.4	5.5	15.3
$75,000+	228	18.0	10.9	25.2

Definition: Age 50 and older: "No" response to the question "Have you ever had a blood stool test using a home kit?" AND "Within the past 5 years" to "How long has it been since you had your last blood stool test using a home kit? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) 5 or more years ago"

Table 22.3.1 50 years and older: Ever had a sigmoidoscopy or colonoscopy
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,754	66.7	64.8	68.7
REGION				
Central	559	65.8	60.8	70.8
Kansas City Metro	892	69.2	64.6	73.7
Northeast	529	62.1	56.8	67.3
Northwest	545	63.7	58.7	68.6
Southeast	575	57.9	53.0	62.8
Southwest	581	63.7	58.8	68.7
St. Louis Metro	1,073	70.7	66.8	74.6
GENDER				
Female	2,924	69.9	67.5	72.3
Male	1,830	63.0	59.8	66.1
RACE				
African-American	571	66.5	59.4	73.7
Other	192	61.9	50.6	73.2
White	3,948	67.0	65.0	69.1
EDUCATION				
< High School	503	51.4	45.0	57.8
High School	1,697	64.0	60.6	67.3
High School +	2,552	73.0	70.6	75.5
INCOME				
<$15,000	512	51.8	44.7	58.9
$15,000-24,999	848	63.0	58.1	67.9
$25,000-34,999	564	66.1	60.6	71.7
$35,000-49,999	669	68.8	63.9	73.8
$50,000-74,999	587	68.7	63.0	74.4
$75,000+	799	73.9	69.8	78.1

Definition: Age 50 and older: "Yes" response to the question "Sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams?"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,754	33.3	31.3	35.3
REGION				
Central	559	34.2	29.2	39.2
Kansas City Metro	892	30.9	26.3	35.4
Northeast	529	37.9	32.7	43.2
Northwest	545	36.3	31.4	41.3
Southeast	575	42.1	37.2	47.1
Southwest	581	36.3	31.4	41.2
St. Louis Metro	1,073	29.3	25.4	33.2
GENDER				
Female	2,924	30.1	27.7	32.5
Male	1,830	37.0	33.9	40.2
RACE				
African-American	571	33.5	26.3	40.6
Other	192	38.1	26.9	49.4
White	3,948	33.0	30.9	35.0
EDUCATION				
< High School	503	48.6	42.2	55.0
High School	1,697	36.0	32.7	39.4
High School +	2,552	27.0	24.5	29.4
INCOME				
<$15,000	512	48.2	41.1	55.4
$15,000-24,999	848	37.0	32.1	41.9
$25,000-34,999	564	33.9	28.3	39.4
$35,000-49,999	669	31.2	26.2	36.1
$50,000-74,999	587	31.3	25.6	37.0
$75,000+	799	26.1	21.9	30.2

Definition: Age 50 and older: "No" response to the question "Sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams?"

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	3,215	3.3	2.4	4.1
REGION				
Central	376	2.0	0.6	3.5
Kansas City Metro	640	3.5	1.6	5.5
Northeast	336	2.4	0.9	3.9
Northwest	352	3.1	1.1	5.1
Southeast	349	3.3	1.1	5.5
Southwest	369	2.6	1.0	4.3
St. Louis Metro	793	3.9	2.1	5.8
GENDER				
Female	2,019	3.0	1.9	4.0
Male	1,196	3.7	2.3	5.1
RACE				
African-American	409	2.7	0.3	5.1
Other	115	7.9	0.6	15.1
White	2,664	3.1	2.2	4.0
EDUCATION				
< High School	269	3.1	0.4	5.7
High School	1,067	2.7	1.5	4.0
High School +	1,879	3.7	2.4	4.9
INCOME				
<$15,000	293	1.4	0.1	2.8
$15,000-24,999	540	4.9	2.2	7.7
$25,000-34,999	375	4.6	1.9	7.3
$35,000-49,999	474	3.6	1.4	5.9
$50,000-74,999	419	2.3	0.4	4.2
$75,000+	606	1.9	0.3	3.4

Definition: Age 50 and older: "Yes" response to the question "Have you ever had a sigmoidoscopy or colonoscopy?" AND "A sigmoidoscopy" response to the question "For a SIGMOIDOSCOPY, a flexible tube is inserted into the rectum to look for problems. A COLONOSCOPY is similar, but uses a longer tube, and you are usually given medication through a needle in your arm to make you sleepy and told to have someone else drive you home after the test. Was your MOST RECENT exam a sigmoidoscopy or a colonoscopy? 1) Sigmoidoscopy, 2) Colonoscopy"

Table 22.4.2 50 years and older: Most recent exam a colonoscopy
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	3,215	96.7	95.9	97.6
REGION				
Central	376	98.0	96.5	99.4
Kansas City Metro	640	96.5	94.5	98.4
Northeast	336	97.6	96.1	99.1
Northwest	352	96.9	95.0	98.9
Southeast	349	96.7	94.5	98.9
Southwest	369	97.4	95.7	99.0
St. Louis Metro	793	96.1	94.2	98.0
GENDER				
Female	2,019	97.1	96.0	98.1
Male	1,196	96.3	94.9	97.7
RACE				
African-American	409	97.3	94.9	99.8
Other	115	92.2	84.9	99.4
White	2,664	96.9	96.0	97.8
EDUCATION				
< High School	269	96.9	94.3	99.6
High School	1,067	97.3	96.0	98.5
High School +	1,879	96.4	95.1	97.6
INCOME				
<$15,000	293	98.6	97.2	99.9
$15,000-24,999	540	95.1	92.3	97.8
$25,000-34,999	375	95.4	92.7	98.1
$35,000-49,999	474	96.4	94.1	98.6
$50,000-74,999	419	97.7	95.8	99.6
$75,000+	606	98.2	96.6	99.7

Definition: Age 50 and older: "Yes" response to the question "Have you ever had a sigmoidoscopy or colonoscopy?" AND "A colonoscopy" response to the question "For a SIGMOIDOSCOPY, a flexible tube is inserted into the rectum to look for problems. A COLONOSCOPY is similar, but uses a longer tube, and you are usually given medication through a needle in your arm to make you sleepy and told to have someone else drive you home after the test. Was your MOST RECENT exam a sigmoidoscopy or a colonoscopy? 1) Sigmoidoscopy, 2) Colonoscopy"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 22 Colorectal Cancer Screening
Table 22.5.1 50 years and older: Had sigmoidoscopy within the past 5 years
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,701	1.7	1.2	2.2
REGION				
Central	553	0.8	0.1	1.6
Kansas City Metro	882	2.4	1.0	3.7
Northeast	523	1.2	0.4	2.1
Northwest	539	0.9	0.3	1.5
Southeast	571	1.4	0.3	2.6
Southwest	570	1.3	0.3	2.3
St. Louis Metro	1,063	2.1	1.0	3.3
GENDER				
Female	2,892	1.6	0.9	2.3
Male	1,809	1.9	1.1	2.7
RACE				
African-American	563	1.7	0.1	3.2
Other	185	4.8	0.3	9.2
White	3,910	1.5	1.0	2.1
EDUCATION				
< High School	496	1.5	0.1	2.8
High School	1,672	1.3	0.5	2.0
High School +	2,531	2.1	1.3	2.9
INCOME				
<$15,000	503	0.6	0.0	1.3
$15,000-24,999	840	2.5	1.0	4.1
$25,000-34,999	556	2.5	0.8	4.2
$35,000-49,999	663	2.0	0.6	3.5
$50,000-74,999	583	1.4	0.1	2.6
$75,000+	794	0.7	0.0	1.5

Definition: Age 50 and older: "Have you ever had a sigmoidoscopy or colonoscopy?" AND "Sigmoidoscopy" to "Was your most recent exam a sigmoidoscopy or a colonoscopy?" AND "Within the past 5 years (3 years but less than 5 years ago)" response to the question "How long has it been since you had your last sigmoidoscopy or colonoscopy? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) Within the past 10 years (5 years but less than 10 years ago), 6) 10 or more years ago"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 22 Colorectal Cancer Screening
Table 22.5.2 50 years and older: Had colonoscopy within past 10 years
Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	4,673	59.3	57.3	61.4
REGION				
Central	551	59.2	54.2	64.3
Kansas City Metro	877	62.3	57.6	66.9
Northeast	519	55.3	49.9	60.6
Northwest	537	58.6	53.5	63.6
Southeast	568	50.8	45.8	55.7
Southwest	567	54.9	49.8	60.0
St. Louis Metro	1,054	63.0	58.9	67.1
GENDER				
Female	2,875	63.1	60.5	65.7
Male	1,798	54.9	51.7	58.1
RACE				
African-American	559	61.8	54.6	69.1
Other	185	50.8	38.9	62.7
White	3,886	59.6	57.4	61.8
EDUCATION				
< High School	490	42.5	36.2	48.8
High School	1,664	56.7	53.2	60.1
High School +	2,517	65.9	63.3	68.5
INCOME				
<$15,000	501	46.3	39.2	53.4
$15,000-24,999	832	54.2	49.2	59.3
$25,000-34,999	555	57.4	51.6	63.2
$35,000-49,999	662	60.2	55.0	65.4
$50,000-74,999	582	63.1	57.2	69.0
$75,000+	792	68.6	64.2	73.0

Definition: Age 50 and older: "Have you ever had a sigmoidoscopy or colonoscopy?" AND "Sigmoidoscopy" to "Was your most recent exam a sigmoidoscopy or a colonoscopy?" AND "Within the past 10 years (5 years but less than 10 years ago)" response to the question "How long has it been since you had your last sigmoidoscopy or colonoscopy? 1) Within the past year (anytime less than 12 months ago), 2) Within the past 2 years (1 year but less than 2 years ago), 3) Within the past 3 years (2 years but less than 3 years ago), 4) Within the past 5 years (3 years but less than 5 years ago), 5) Within the past 10 years (5 years but less than 10 years ago), 6) 10 or more years ago"

Table 23.1.1 Had one type of cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,176	85.6	83.0	88.2
REGION				
Central	153	90.9	86.5	95.3
Kansas City Metro	212	86.0	79.8	92.2
Northeast	141	83.0	75.6	90.4
Northwest	151	86.6	80.8	92.3
Southeast	126	81.4	73.0	89.8
Southwest	159	79.1	71.7	86.6
St. Louis Metro	234	88.2	83.1	93.3
GENDER				
Female	717	86.7	83.7	89.7
Male	459	84.2	79.7	88.7
RACE				
African-American	79	92.5	85.0	100.1
Other (*)	--	--	--	--
White	1,053	85.6	82.9	88.3
EDUCATION				
< High School	119	86.3	78.5	94.1
High School	423	84.9	80.4	89.4
High School +	634	85.8	82.3	89.4
INCOME				
<$15,000	110	83.0	74.0	92.0
$15,000-24,999	206	88.3	82.9	93.7
$25,000-34,999	153	85.1	77.6	92.7
$35,000-49,999	177	84.6	77.2	92.0
$50,000-74,999	139	84.9	77.4	92.3
$75,000+	182	88.5	82.6	94.4

Definition: "Yes" response to the question, "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Only one" response to "How many different types of cancer have you had?"

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,176	12.3	9.9	14.7
REGION				
Central	153	8.5	4.2	12.8
Kansas City Metro	212	12.1	6.2	18.0
Northeast	141	14.1	7.4	20.9
Northwest	151	11.3	6.2	16.5
Southeast	126	18.0	9.7	26.3
Southwest	159	16.0	9.7	22.4
St. Louis Metro	234	10.2	5.4	14.9
GENDER				
Female	717	11.7	8.8	14.6
Male	459	13.1	9.1	17.1
RACE				
African-American	79	7.5	0.0	15.0
Other	--	--	--	--
White	1,053	12.6	10.0	15.1
EDUCATION				
< High School	119	9.5	3.6	15.4
High School	423	13.4	9.1	17.7
High School +	634	12.4	9.1	15.7
INCOME				
<$15,000	110	11.4	4.2	18.5
$15,000-24,999	206	10.6	5.5	15.8
$25,000-34,999	153	12.9	5.7	20.2
$35,000-49,999	177	9.0	3.7	14.4
$50,000-74,999	139	14.9	7.5	22.3
$75,000+	182	11.5	5.6	17.4

Definition: "Yes" response to the question, "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Two" response to "How many different types of cancer have you had?"

Chapter 23 Cancer Survivorship
Table 23.1.3 Had three or more types of cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,176	2.1	1.0	3.3
REGION				
Central	153	0.7	0.0	1.5
Kansas City Metro	212	1.9	0.0	4.0
Northeast	141	2.9	0.0	6.5
Northwest	151	2.1	0.0	5.0
Southeast	126	0.6	0.0	1.8
Southwest	159	4.9	0.0	9.4
St. Louis Metro	234	1.7	0.0	3.7
GENDER				
Female	717	1.6	0.7	2.5
Male	459	2.7	0.5	5.0
RACE				
African-American	79	0.0	0.0	0.0
Other	--	--	--	--
White	1,053	1.9	0.8	2.9
EDUCATION				
< High School	119	4.2	0.0	9.7
High School	423	1.7	0.3	3.1
High School +	634	1.8	0.4	3.2
INCOME				
<$15,000	110	5.6	0.0	11.3
$15,000-24,999	206	1.1	0.0	2.8
$25,000-34,999	153	1.9	0.0	4.2
$35,000-49,999	177	6.4	0.8	12.0
$50,000-74,999	139	0.3	0.0	0.7
$75,000+	182	0.0	0.0	0.0

Definition: "Yes" response to the question, "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Three or more" response to "How many different types of cancer have you had?"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 23 Cancer Survivorship
Table 23.2.1 Breast, cervical, endometrial and ovarian cancer
As first-diagnosed type of cancer among all female cancer survivors

Type of Cancer	Sample Size	Weighted Percent	95% Confidence Interval	
			LCL	UCL
Breast cancer	693	28.4	23.6	33.3
Cervical cancer (cancer of the cervix)	693	10.9	6.8	14.9
Endometrial cancer (cancer of the uterus) and ovarian cancer (cancer of the ovary)	693	6.8	3.7	9.9

Definition: "Yes" response to "(Ever told) you had skin cancer? And "Yes" response to (Ever told) you had any other types of cancer?" AND "Breast cancer, Cervical cancer (cancer of the cervix), Endometrial cancer (cancer of the uterus) and ovarian cancer (cancer of the ovary)" response to "What type of cancer was it?" It refers to the first diagnosis of cancer.

Table 23.2.2 Prostate and testicular cancer as first-diagnosed type of cancer among all male cancer survivors

Type of Cancer	Sample Size	Weighted Percent	95% Confidence Interval	
			LCL	UCL
Prostate and testicular cancer	424	20.6	15.3	26.0

Definition: "Yes" response to "(Ever told) you had skin cancer? And "Yes" response to (Ever told) you had any other types of cancer?" AND "Prostate and testicular cancer" response to "What type of cancer was it?" It refers to the first diagnosis of cancer.

Table 23.2.3 Head and neck, colon, other gastrointestinal cancers, leukemia or lymphoma, skin, thoracic, urinary, and other cancers as first-diagnosed type of cancer among all cancer survivors

Type of Cancer	Sample Size	Weighted Percent	95% Confidence Interval	
			LCL	UCL
Head or neck cancers: Head and neck, oral, pharyngeal (throat), thyroid, and larynx cancers neck cancers: Head and neck, oral, pharyngeal (throat), thyroid, and larynx cancers	1,117	3.1	1.5	4.7
Colon (intestine) cancer	1,117	4.0	2.5	5.5
Other gastrointestinal cancers: Esophageal (esophagus), liver, pancreatic (pancreas), rectal (rectum), and stomach cancers	1,117	2.4	0.7	4.1
Leukemia or lymphoma (lymph nodes and bone marrow): Hodgkin's Lymphoma (Hodgkin's disease) Leukemia (blood), Non-Hodgkin's Lymphoma cancers	1,117	3.7	2.1	5.4
Skin: Melanoma	1,117	10.7	8.2	13.1
Skin: Other skin cancer	1,117	32.5	28.6	36.4
Thoracic cancer: Heart and lung cancers	1,117	2.1	0.4	3.8
Urinary cancers (Bladder and renal or kidney)	1,117	3.5	2.0	0.5
Other cancers (bone, brain, neuroblastoma, other)	1,117	3.2	2.0	4.5

Definition: "Yes" response to "(Ever told) you had skin cancer? And "Yes" response to (Ever told) you had any other types of cancer?" AND "Head or neck cancers: Head and neck, oral, pharyngeal (throat), thyroid, and larynx cancers neck cancers: Head and neck, oral, pharyngeal (throat), thyroid, and larynx cancers, Colon (intestine) cancer, Other gastrointestinal cancers: Esophageal (esophagus), liver, pancreatic (pancreas), rectal (rectum), and stomach cancers Leukemia or lymphoma (lymph nodes and bone marrow): Hodgkin's Lymphoma (Hodgkin's disease) Leukemia (blood), Non-Hodgkin's Lymphoma cancers, Skin: Melanoma, Skin: Other skin cancer, Thoracic cancer: Heart and lung cancers, Urinary cancers (Bladder and renal or kidney), Other cancers (bone, brain, neuroblastoma, other)" response to "What type of cancer was it?" It refers to the first diagnosis of cancer.

Table 23.3.1 Currently receiving treatment for cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,145	9.5	7.2	11.8
REGION				
Central	151	4.9	1.9	7.8
Kansas City Metro	206	8.5	3.1	13.9
Northeast	136	12.3	6.2	18.4
Northwest	145	10.4	4.1	16.6
Southeast	123	11.9	3.5	20.3
Southwest	154	10.4	4.9	15.9
St. Louis Metro	230	10.4	5.6	15.3
GENDER				
Female	704	11.4	8.1	14.7
Male	441	7.2	4.2	10.2
RACE				
African-American	79	20.5	3.5	37.6
Other	--	--	--	--
White	1,027	9.1	6.8	11.4
EDUCATION				
< High School	117	13.8	5.9	21.6
High School	407	7.5	4.2	10.7
High School +	621	9.7	6.5	12.9
INCOME				
<$15,000	107	16.6	5.7	27.6
$15,000-24,999	201	6.6	2.9	10.2
$25,000-34,999	151	11.7	5.3	18.1
$35,000-49,999	172	8.0	2.3	13.8
$50,000-74,999	134	9.8	2.9	16.8
$75,000+	177	5.7	0.6	10.8

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" to "Are you currently receiving treatment for cancer? [By treatment, we mean surgery, radiation therapy, chemotherapy, or chemotherapy pills]"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 23 Cancer Survivorship
Table 23.3.2 Had completed treatment for cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,145	86.4	83.7	89.1
REGION				
Central	153	89.1	83.7	94.6
Kansas City Metro	212	90.7	85.1	96.2
Northeast	141	78.4	70.3	86.5
Northwest	151	85.8	78.7	92.8
Southeast	126	85.5	76.8	94.2
Southwest	159	82.7	75.3	90.1
St. Louis Metro	234	86.4	81.0	91.9
GENDER				
Female	717	84.0	80.2	87.9
Male	459	89.3	85.7	92.9
RACE				
African-American	79	78.5	61.3	95.7
Other	--	--	--	--
White	1,027	86.8	84.1	89.6
EDUCATION				
< High School	117	79.1	69.2	89.0
High School	407	89.7	85.9	93.4
High School +	621	86.2	82.5	89.9
INCOME				
<$15,000	107	81.2	70.0	92.4
$15,000-24,999	201	88.1	82.2	93.9
$25,000-34,999	151	84.1	76.6	91.6
$35,000-49,999	172	86.6	79.4	93.8
$50,000-74,999	134	85.4	77.2	93.6
$75,000+	177	91.9	86.2	97.7

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "No, I've completed treatment" response to "Are you currently receiving treatment for cancer? [By treatment, we mean surgery, radiation therapy, chemotherapy, or chemotherapy pills]"

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,145	1.2	0.2	2.2
REGION				
Central	151	0.5	0.0	1.2
Kansas City Metro	206	0.7	0.0	2.1
Northeast	136	1.6	0.0	4.6
Northwest	145	0.5	0.0	1.5
Southeast	123	0.9	0.0	2.2
Southwest	154	2.0	0.0	5.8
St. Louis Metro	230	1.6	0.0	3.7
GENDER				
Female	704	2.0	0.2	3.8
Male	441	0.3	0.0	0.6
RACE				
African-American	79	0.0	0.0	0.0
Other	--	--	--	--
White	1,027	1.3	0.2	2.4
EDUCATION				
< High School	117	2.8	0.0	7.9
High School	407	0.7	0.0	1.8
High School +	621	1.1	0.0	2.3
INCOME				
<$15,000	107	0.4	0.0	1.3
$15,000-24,999	201	0.8	0.0	2.4
$25,000-34,999	151	0.4	0.0	0.9
$35,000-49,999	172	2.1	0.0	6.2
$50,000-74,999	134	2.9	0.0	7.1
$75,000+	177	1.1	0.0	3.1

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "No, I've refused treatment" response to "Are you currently receiving treatment for cancer? [By treatment, we mean surgery, radiation therapy, chemotherapy, or chemotherapy pills]"

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 23 Cancer Survivorship
Table 23.3.4 Had not started treatment for cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,145	2.9	1.7	4.1
REGION				
Central	151	5.6	0.9	10.2
Kansas City Metro	206	0.1	0.0	0.4
Northeast	136	7.8	2.0	13.5
Northwest	145	3.4	0.0	7.0
Southeast	123	1.8	0.0	4.3
Southwest	154	4.9	0.9	9.0
St. Louis Metro	230	1.6	0.0	3.2
GENDER				
Female	704	2.5	1.2	3.8
Male	441	3.3	1.2	5.4
RACE				
African-American	79	1.0	0.0	2.4
Other	--	--	--	--
White	1,027	2.8	1.6	4.0
EDUCATION				
< High School	117	4.4	0.0	8.9
High School	407	2.2	0.5	3.9
High School +	621	3.0	1.4	4.5
INCOME				
<$15,000	107	1.8	0.0	4.4
$15,000-24,999	201	4.6	0.2	8.9
$25,000-34,999	151	3.9	0.0	8.0
$35,000-49,999	172	3.3	0.6	6.1
$50,000-74,999	134	1.9	0.0	4.4
$75,000+	177	1.3	0.0	3.3

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "No, I haven't started treatment" to "Are you currently receiving treatment for cancer? [By treatment, we mean surgery, radiation therapy, chemotherapy, or chemotherapy pills]"

Table 23.4.1 Cancer Surgeon or General Surgeon provide majority of health care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	944	2.8	1.2	4.3
REGION				
Central	123	0.4	0.0	1.1
Kansas City Metro	182	0.3	0.0	0.9
Northeast	102	1.7	0.0	3.8
Northwest	119	5.2	0.0	11.0
Southeast	102	2.3	0.0	5.6
Southwest	126	2.7	0.0	6.0
St. Louis Metro	190	5.2	0.9	9.5
GENDER				
Female	578	3.9	1.5	6.3
Male	366	1.4	0.0	3.4
RACE				
African-American	57	0.9	0.0	2.2
Other	--	--	--	--
White	856	2.9	1.2	4.5
EDUCATION				
< High School	81	6.8	0.0	14.7
High School	334	1.6	0.3	2.9
High School +	529	2.7	0.4	5.1
INCOME				
<$15,000	76	6.2	0.0	14.7
$15,000-24,999	163	2.4	0.0	6.8
$25,000-34,999	122	1.8	0.1	3.5
$35,000-49,999	147	6.0	0.0	12.3
$50,000-74,999	114	0.2	0.0	0.5
$75,000+	162	2.7	0.0	6.0

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Cancer Surgeon or General Surgeon" response to "What type of doctor provides the majority of your health care? [1) Cancer Surgeon, 2) Family Practitioner, 3) General Surgeon, 4) Gynecologic Oncologist, 5) General Practitioner, Internist, 6) Plastic Surgeon, Reconstructive Surgeon, 7) Medical Oncologist, 8) Radiation Oncologist, 9) Urologist, 10) Other]."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 23 Cancer Survivorship
Table 23.4.2 Family Practitioner, General Practitioner, Internist provide the majority of health care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	944	77.0	73.2	80.9
REGION				
Central	123	78.5	70.2	86.8
Kansas City Metro	182	77.0	68.4	85.6
Northeast	102	76.1	66.4	85.7
Northwest	119	76.1	66.8	85.4
Southeast	102	80.2	71.4	89.0
Southwest	126	75.4	66.3	84.5
St. Louis Metro	190	76.6	68.2	85.0
GENDER				
Female	578	75.7	70.5	81.0
Male	366	78.6	73.1	84.2
RACE				
African-American	57	80.2	68.2	92.2
Other	--	--	--	--
White	856	77.4	73.5	81.4
EDUCATION				
< High School	81	75.1	61.5	88.6
High School	334	81.1	75.5	86.7
High School +	529	74.8	69.4	80.2
INCOME				
<$15,000	76	72.0	56.6	87.4
$15,000-24,999	163	80.4	71.5	89.3
$25,000-34,999	122	77.5	67.1	87.9
$35,000-49,999	147	69.8	59.5	80.0
$50,000-74,999	114	80.6	69.9	91.4
$75,000+	162	83.7	76.8	90.5

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Family Practitioner, General Practitioner, Internist" response to "What type of doctor provides the majority of your health care? [1) Cancer Surgeon, 2) Family Practitioner, 3) General Surgeon, 4) Gynecologic Oncologist, 5) General Practitioner, Internist, 6) Plastic Surgeon, Reconstructive Surgeon, 7) Medical Oncologist, 8) Radiation Oncologist, 9) Urologist, 10) Other]."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 23 Cancer Survivorship
Table 23.4.3 Gynecologic Oncologist, Plastic Surgeon, Reconstructive Surgeon provide the majority of health care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence %	LCL	UCL
OVERALL	944	2.4	0.8	4.0
REGION				
Central	123	0.0	0.0	0.0
Kansas City Metro	182	3.0	0.0	6.8
Northeast	102	3.3	0.0	7.8
Northwest	119	2.6	0.0	5.4
Southeast	102	2.0	0.0	4.2
Southwest	126	3.1	0.0	7.0
St. Louis Metro	190	2.7	0.0	6.6
GENDER				
Female	578	4.1	1.2	6.9
Male	366	0.4	0.0	1.0
RACE				
African-American	57	0.6	0.0	1.9
Other	--	--	--	--
White	856	2.5	0.8	4.2
EDUCATION				
< High School	81	2.0	0.0	4.7
High School	334	1.5	0.0	3.4
High School +	529	3.1	0.4	5.7
INCOME				
<$15,000	76	1.1	0.0	3.1
$15,000-24,999	163	0.1	0.0	0.3
$25,000-34,999	122	5.3	0.0	11.6
$35,000-49,999	147	1.8	0.0	3.6
$50,000-74,999	114	5.5	0.0	14.2
$75,000+	162	0.6	0.0	1.8

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Gynecologic Oncologist, Plastic Surgeon, Reconstructive Surgeon" response to "What type of doctor provides the majority of your health care? [1) Cancer Surgeon, 2) Family Practitioner, 3) General Surgeon, 4) Gynecologic Oncologist, 5) General Practitioner, Internist, 6) Plastic Surgeon, Reconstructive Surgeon, 7) Medical Oncologist, 8) Radiation Oncologist, 9) Urologist, 10) Other]."

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Table 23.4.4 Medical Oncologist or Radiation Oncologist provides the majority of care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	944	2.8	1.5	4.1
REGION				
Central	123	2.0	0.3	3.7
Kansas City Metro	182	3.5	0.5	6.5
Northeast	102	1.9	0.0	4.2
Northwest	119	3.0	0.2	5.9
Southeast	102	1.0	0.0	2.3
Southwest	126	3.6	0.3	6.9
St. Louis Metro	190	2.8	0.0	5.8
GENDER				
Female	578	2.9	1.4	4.4
Male	366	2.6	0.5	4.8
RACE				
African-American	57	7.1	0.0	14.2
Other	--	--	--	--
White	856	2.5	1.2	3.8
EDUCATION				
< High School	81	3.0	0.0	6.2
High School	334	2.6	0.1	5.1
High School +	529	2.9	1.3	4.5
INCOME				
<$15,000	76	9.7	0.0	22.5
$15,000-24,999	163	1.4	0.1	2.6
$25,000-34,999	122	3.1	0.0	6.5
$35,000-49,999	147	1.7	0.4	2.9
$50,000-74,999	114	0.5	0.0	1.3
$75,000+	162	0.8	0.0	1.8

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Medical Oncologist or Radiation Oncologist" response to "What type of doctor provides the majority of your health care? [1) Cancer Surgeon, 2) Family Practitioner, 3) General Surgeon, 4) Gynecologic Oncologist, 5) General Practitioner, Internist, 6) Plastic Surgeon, Reconstructive Surgeon, 7) Medical Oncologist, 8) Radiation Oncologist, 9) Urologist, 10) Other]."

Table 23.4.5 Urologist or other doctor provide the majority of health care

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	944	15.0	11.8	18.2
REGION				
Central	123	19.0	10.9	27.2
Kansas City Metro	182	16.2	8.4	24.0
Northeast	102	17.1	8.7	25.4
Northwest	119	13.1	5.7	20.5
Southeast	102	14.6	6.7	22.6
Southwest	126	15.3	7.6	23.0
St. Louis Metro	190	12.7	6.1	19.2
GENDER				
Female	578	13.4	9.3	17.6
Male	366	17.0	12.0	22.0
RACE				
African-American	57	11.2	1.9	20.4
Other	--	--	--	--
White	856	14.8	11.5	18.1
EDUCATION				
< High School	81	13.2	1.5	24.9
High School	334	13.2	8.5	17.9
High School +	529	16.6	12.1	21.1
INCOME				
<$15,000	76	11.1	3.3	18.9
$15,000-24,999	163	15.8	7.8	23.8
$25,000-34,999	122	12.4	4.0	20.8
$35,000-49,999	147	20.8	11.6	30.0
$50,000-74,999	114	13.2	5.7	20.7
$75,000+	162	12.1	6.2	18.1

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Urologist or other doctor" response to "What type of doctor provides the majority of your health care? [1) Cancer Surgeon, 2) Family Practitioner, 3) General Surgeon, 4) Gynecologic Oncologist, 5) General Practitioner, Internist, 6) Plastic Surgeon, Reconstructive Surgeon, 7) Medical Oncologist, 8) Radiation Oncologist, 9) Urologist, 10) Other]."

Table 23.5 Ever received a written summary of all the cancer treatments

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	902	35.0	30.4	39.5
REGION				
Central	122	42.2	29.6	54.8
Kansas City Metro	173	34.2	24.2	44.2
Northeast	102	28.2	17.9	38.5
Northwest	110	29.5	19.7	39.3
Southeast	102	30.0	19.2	40.8
Southwest	117	34.8	24.2	45.5
St. Louis Metro	176	35.3	25.8	44.9
GENDER				
Female	542	33.5	27.8	39.2
Male	360	36.6	29.5	43.8
RACE				
African-American	54	63.1	39.1	87.1
Other	--	--	--	--
White	817	33.7	29.1	38.3
EDUCATION				
< High School	81	31.6	15.1	48.1
High School	324	32.9	25.5	40.4
High School +	497	37.1	31.1	43.0
INCOME				
<$15,000	73	34.3	17.5	51.1
$15,000-24,999	159	32.3	20.8	43.7
$25,000-34,999	120	39.4	24.7	54.0
$35,000-49,999	143	29.6	19.2	39.9
$50,000-74,999	101	33.5	20.4	46.6
$75,000+	156	38.2	28.1	48.3

Definition:"Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "Did any doctor, nurse, or other health professional EVER give you a written summary of all the cancer treatments that you received?"

Table 23.6 Ever received instructions about check-ups after treatment

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	951	69.1	65.0	73.2
REGION				
Central	129	68.9	59.0	78.8
Kansas City Metro	180	72.7	63.9	81.5
Northeast	106	68.7	56.7	80.7
Northwest	117	58.3	47.6	69.1
Southeast	102	56.3	45.0	67.7
Southwest	127	67.4	56.5	78.3
St. Louis Metro	190	73.4	65.1	81.8
GENDER				
Female	573	71.6	66.4	76.7
Male	378	66.3	59.7	72.8
RACE				
African-American	58	72.1	54.8	89.5
Other	--	--	--	--
White	861	68.8	64.5	73.1
EDUCATION				
< High School	85	58.3	43.1	73.5
High School	339	63.0	55.7	70.3
High School +	527	75.5	70.6	80.3
INCOME				
<$15,000	80	49.0	32.3	65.6
$15,000-24,999	168	58.4	46.7	70.0
$25,000-34,999	125	63.2	50.9	75.5
$35,000-49,999	147	69.4	59.9	78.8
$50,000-74,999	112	82.7	73.7	91.6
$75,000+	161	77.0	69.3	84.6

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "Have you EVER received instructions from a doctor, nurse, or other health professional about where you should return or who you should see for routine cancer check-ups after completing your treatment for cancer?"

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Chapter 23 Cancer Survivorship
Table 23.7 Instructions about cancer treatment written down or printed

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	587	69.5	64.3	74.7
REGION				
Central	81	71.4	59.5	83.3
Kansas City Metro	111	78.0	66.6	89.5
Northeast	69	71.7	60.3	83.1
Northwest	69	70.0	57.7	82.4
Southeast	50	67.0	52.1	82.0
Southwest	75	71.7	58.2	85.2
St. Louis Metro	132	63.4	52.7	74.0
GENDER				
Female	361	68.8	61.9	75.7
Male	226	70.4	62.2	78.6
RACE				
African-American	--	--	--	--
Other	--	--	--	--
White	524	69.4	64.0	74.7
EDUCATION				
< High School	--	--	--	--
High School	196	71.8	62.3	81.3
High School +	350	69.5	62.8	76.1
INCOME				
<$15,000	--	--	--	--
$15,000-24,999	97	69.4	54.9	83.9
$25,000-34,999	82	77.5	65.6	89.5
$35,000-49,999	92	67.4	55.1	79.8
$50,000-74,999	80	69.0	55.7	82.4
$75,000+	107	65.6	53.7	77.6

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "Were these instructions written down or printed on paper for you?"

Table 23.8 Had health insurance that paid for all or part of cancer treatment

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	959	94.5	92.2	96.7
REGION				
Central	131	95.2	90.9	99.5
Kansas City Metro	183	96.6	93.2	100.0
Northeast	106	92.6	82.6	102.6
Northwest	118	90.4	83.7	97.1
Southeast	104	95.6	92.0	99.3
Southwest	126	85.6	75.5	95.8
St. Louis Metro	191	98.1	95.5	100.7
GENDER				
Female	583	94.7	92.5	96.9
Male	376	94.2	90.0	98.4
RACE				
African-American	61	92.0	79.9	104.2
Other	--	--	--	--
White	865	94.7	92.3	97.0
EDUCATION				
< High School	86	87.1	74.0	100.3
High School	340	95.8	93.6	98.1
High School +	533	95.2	92.7	97.8
INCOME				
<$15,000	80	88.0	77.8	98.2
$15,000-24,999	168	89.6	79.5	99.6
$25,000-34,999	126	97.3	94.6	100.1
$35,000-49,999	149	94.5	88.7	100.4
$50,000-74,999	114	98.2	95.4	101.0
$75,000+	161	97.3	94.8	99.8

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "With your most recent diagnosis of cancer, did you have health insurance that paid for all or part of your cancer treatment?"

Table 23.9 Have been denied health or life insurance because of cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	964	5.4	3.2	7.6
REGION				
Central	131	8.9	2.9	14.9
Kansas City Metro	185	1.6	0.0	4.0
Northeast	107	4.4	0.1	8.6
Northwest	119	2.4	0.0	7.1
Southeast	105	14.9	6.7	23.1
Southwest	127	8.6	0.0	17.7
St. Louis Metro	190	1.8	0.0	4.0
GENDER				
Female	584	5.8	3.4	8.2
Male	380	5.0	1.2	8.8
RACE				
African-American	61	4.3	0.0	9.2
Other	--	--	--	--
White	870	5.6	3.3	8.0
EDUCATION				
< High School	86	9.5	0.0	21.9
High School	346	5.8	2.6	9.0
High School +	532	4.2	2.2	6.2
INCOME				
<$15,000	81	9.5	1.1	17.8
$15,000-24,999	170	11.8	1.7	21.9
$25,000-34,999	126	4.1	0.3	8.0
$35,000-49,999	151	6.9	1.6	12.3
$50,000-74,999	113	1.6	0.0	3.4
$75,000+	160	3.2	0.2	6.2

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "Were you EVER denied health insurance or life insurance coverage because of your cancer?"

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	954	5.5	3.3	7.6
REGION				
Central	130	3.5	0.0	7.0
Kansas City Metro	180	8.1	1.3	15.0
Northeast	107	3.2	0.0	6.9
Northwest	118	3.2	0.0	6.4
Southeast	103	2.3	0.0	5.4
Southwest	127	8.3	1.7	14.9
St. Louis Metro	189	4.8	1.1	8.6
GENDER				
Female	578	5.0	2.3	7.8
Male	376	6.0	2.4	9.5
RACE				
African-American	58	4.3	0.0	10.9
Other	--	--	--	--
White	863	5.7	3.4	8.0
EDUCATION				
< High School	81	4.2	0.0	11.6
High School	341	5.9	1.7	10.1
High School +	532	5.4	2.8	8.0
INCOME				
<$15,000	79	8.5	0.0	17.6
$15,000-24,999	166	5.1	0.0	10.1
$25,000-34,999	126	1.4	0.0	3.8
$35,000-49,999	149	10.6	2.3	18.9
$50,000-74,999	114	2.9	0.0	5.8
$75,000+	160	5.4	0.3	10.5

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "With your most recent diagnosis of cancer, did you have health insurance that paid for all or part of your cancer treatment?"

Table 23.11 Currently have physical pain caused by cancer or cancer treatment

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	962	6.3	4.0	8.7
REGION				
Central	131	5.0	0.4	9.6
Kansas City Metro	183	4.6	1.2	8.1
Northeast	108	4.5	0.0	9.0
Northwest	120	4.2	0.7	7.6
Southeast	105	15.1	7.1	23.1
Southwest	126	9.5	0.2	18.9
St. Louis Metro	189	3.9	0.3	7.5
GENDER				
Female	586	6.9	4.1	9.6
Male	376	5.7	1.7	9.6
RACE				
African-American	58	3.6	0.0	8.3
Other	--	--	--	--
White	872	6.5	4.0	9.1
EDUCATION				
< High School	86	14.7	1.7	27.7
High School	346	4.8	2.4	7.2
High School +	530	5.4	2.7	8.1
INCOME				
<$15,000	81	11.5	3.1	20.0
$15,000-24,999	169	10.8	0.7	20.9
$25,000-34,999	125	4.3	0.4	8.1
$35,000-49,999	151	5.4	0.8	9.9
$50,000-74,999	114	2.1	0.0	5.1
$75,000+	160	5.2	0.4	10.1

Definition: "Yes" response to the question, "(Ever told) you had skin cancer?" AND "Yes" response to (Ever told) you had any other types of cancer? AND "Yes" response to "Do you currently have physical pain caused by your cancer or cancer treatment?"

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Chapter 23 Cancer Survivorship
Table 23.2.3 Control of pain among those who currently have physical pain caused by cancer or cancer treatment

Control of Pain	Sample Size	Weighted Percent	95% Confidence Interval	
			LCL	UCL
Pain under control with medication (or treatment)	63	27.1	22.9	31.3
Pain under control without medication (or treatment)	63	47.4	42.7	52.2
Pain not under control with medication (or treatment)	63	16.8	14.4	19.2
Pain not under control without medication (or treatment)	63	8.7	8.3	9.1

Definition: "Yes" response to the question "(Ever told) you had skin cancer?" AND "Yes" response to "(Ever told) you had any other types of cancer?" AND "Either of the response" to the question "Is your pain currently under control?" [1) Yes, with medication (or treatment), 2) Yes, without medication (or treatment), 3) No, with medication (or treatment), 4) No, without medication (or treatment)].

Chapter 24 Overweight and Obesity
Table 24.1 Overweight (BMI 25.0-29.9)
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,695	35.4	33.6	37.1	34.9	33.1	36.7
REGION							
Central	783	33.4	28.9	37.8	33.4	28.8	38.0
Kansas City Metro	1,290	36.5	32.8	40.3	36.4	32.4	40.4
Northeast	727	35.0	30.1	39.8	35.5	30.2	40.8
Northwest	698	34.0	29.0	39.0	35.0	29.6	40.4
Southeast	780	34.4	30.2	38.7	33.8	29.2	38.5
Southwest	790	34.3	29.8	38.8	32.9	28.2	37.7
St. Louis Metro	1,627	36.3	33.0	39.6	35.8	32.3	39.3
GENDER							
Female	3,923	29.2	27.1	31.3	28.3	26.1	30.6
Male	2,772	41.4	38.7	44.0	41.3	38.5	44.0
RACE							
African-American	857	31.8	25.9	37.7	32.7	26.8	38.7
Other	360	25.8	19.4	32.1	28.1	21.8	34.3
White	5,413	36.5	34.6	38.3	35.7	33.7	37.8
EDUCATION							
< High School	671	31.4	26.1	36.7	31.6	25.5	37.6
High School	2,209	33.6	30.6	36.5	32.6	29.3	35.9
High School +	3,808	37.2	34.9	39.5	36.9	34.6	39.3
INCOME							
<$15,000	690	31.7	26.2	37.3	31.9	25.7	38.1
$15,000-24,999	1,119	33.2	28.9	37.5	32.5	27.6	37.3
$25,000-34,999	733	32.2	27.3	37.1	32.7	27.1	38.4
$35,000-49,999	923	34.6	30.0	39.2	33.9	29.1	38.8
$50,000-74,999	860	40.4	35.6	45.1	38.4	33.2	43.5
$75,000+	1,314	39.6	35.8	43.3	39.2	35.1	43.3

Definition: Adult reported height and weight converted to Body Mass Index (BMI). Overweight is a BMI of 25.0 through 29.99.

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Chapter 24 Overweight and Obesity
Table 24.2 Obese (BMI 30 and greater)

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	6,695	30.2	28.6	31.9	30.5	28.8	32.3
REGION							
Central	783	30.4	26.0	34.8	30.6	26.0	35.1
Kansas City Metro	1,290	31.6	27.9	35.2	31.4	27.5	35.3
Northeast	727	36.7	31.9	41.5	36.6	31.5	41.7
Northwest	698	31.4	26.2	36.6	31.5	26.0	37.1
Southeast	780	34.2	29.8	38.6	34.9	30.0	39.8
Southwest	790	35.1	30.5	39.7	36.2	31.4	41.0
St. Louis Metro	1,627	25.3	22.3	28.3	25.4	22.2	28.7
GENDER							
Female	3,923	30.2	28.1	32.4	30.6	28.2	33.0
Male	2,772	30.2	27.8	32.7	30.5	27.9	33.0
RACE							
African-American	857	39.5	33.5	45.5	40.7	34.8	46.7
Other	360	25.9	18.9	32.9	26.9	20.5	33.2
White	5,413	29.4	27.7	31.2	29.7	27.8	31.6
EDUCATION							
< High School	671	33.7	28.2	39.2	34.3	28.0	40.5
High School	2,209	32.7	29.8	35.7	33.9	30.5	37.4
High School +	3,808	28.1	26.0	30.2	28.1	26.0	30.2
INCOME							
<$15,000	690	35.1	29.3	40.9	37.0	30.7	43.3
$15,000-24,999	1,119	32.5	28.3	36.6	33.2	28.4	38.0
$25,000-34,999	733	35.2	30.0	40.4	34.7	29.4	40.1
$35,000-49,999	923	33.1	28.7	37.5	32.9	28.1	37.6
$50,000-74,999	860	29.9	25.4	34.4	29.1	23.9	34.3
$75,000+	1,314	26.1	22.8	29.5	24.4	21.2	27.6

Definition: Adult reported height and weight converted to Body Mass Index (BMI). Obesity is a BMI of 30.0 and greater.

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 25 Chronic Health Conditions and Diseases
Table 25.1 Ever been told by a health professional that they had a heart attack

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,046	5.4	4.7	6.1	4.7	4.1	5.4
REGION							
Central	817	5.1	3.5	6.8	4.9	3.2	6.6
Kansas City Metro	1,351	4.4	3.1	5.7	3.9	2.8	5.0
Northeast	750	6.0	4.3	7.8	5.1	3.4	6.8
Northwest	741	5.9	3.5	8.4	5.1	3.0	7.3
Southeast	820	7.2	5.3	9.1	5.9	4.4	7.4
Southwest	838	5.4	3.7	7.0	4.5	3.0	6.0
St. Louis Metro	1,729	5.4	3.9	6.8	4.8	3.4	6.2
GENDER							
Female	4,225	4.0	3.3	4.7	3.3	2.7	4.0
Male	2,821	6.8	5.6	8.0	6.3	5.2	7.5
RACE							
African-American	914	6.2	3.7	8.8	6.5	3.7	9.2
Other	379	4.3	1.8	6.8	6.1	3.0	9.2
White	5,677	5.2	4.5	5.9	4.3	3.7	4.9
EDUCATION							
< High School	696	9.7	6.9	12.6	8.4	5.8	11.0
High School	2,317	7.0	5.5	8.4	5.7	4.3	7.2
High School +	3,990	3.5	2.8	4.2	3.4	2.7	4.0
INCOME							
<$15,000	727	10.1	6.5	13.7	9.3	5.4	13.2
$15,000-24,999	1,155	9.0	6.7	11.3	7.3	5.3	9.4
$25,000-34,999	755	4.7	3.1	6.3	3.7	2.3	5.0
$35,000-49,999	949	4.9	3.4	6.3	4.0	2.8	5.2
$50,000-74,999	893	3.7	2.2	5.3	3.9	2.4	5.4
$75,000+	1,350	2.9	1.6	4.1	2.7	1.6	3.8

Definition: "Yes" response to the question "Has a doctor, nurse or other health professional EVER told you that you had a heart attack, also called a myocardial infarction?"

Chapter 25 Chronic Health Conditions and Diseases
Table 25.2 Ever been told by a health professional that they had angina or coronary heartdisease

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,017	4.8	4.1	5.4	4.2	3.6	4.7
REGION							
Central	817	4.5	3.1	6.0	4.1	2.8	5.4
Kansas City Metro	1,346	4.4	3.0	5.8	4.2	2.8	5.6
Northeast	749	5.9	4.1	7.7	5.2	3.3	7.0
Northwest	738	5.8	4.2	7.3	5.1	3.7	6.5
Southeast	808	6.2	4.4	8.1	5.0	3.5	6.5
Southwest	836	4.4	3.0	5.9	3.6	2.4	4.9
St. Louis Metro	1,723	4.6	3.3	5.9	4.0	2.9	5.0
GENDER							
Female	4,207	3.5	2.9	4.1	2.9	2.4	3.4
Male	2,810	6.1	5.0	7.2	5.6	4.6	6.6
RACE							
African-American	909	4.2	2.3	6.1	4.1	2.3	5.9
Other	381	4.3	1.9	6.6	6.0	3.0	9.0
White	5,651	4.9	4.2	5.6	4.1	3.5	4.7
EDUCATION							
< High School	686	7.6	5.1	10.1	6.6	4.3	8.9
High School	2,304	5.9	4.6	7.2	4.8	3.7	6.0
High School +	3,984	3.5	2.8	4.1	3.3	2.7	3.9
INCOME							
<$15,000	723	5.9	3.3	8.4	5.3	2.9	7.8
$15,000-24,999	1,150	8.3	6.1	10.6	6.9	4.9	8.9
$25,000-34,999	752	5.0	3.3	6.7	3.9	2.5	5.4
$35,000-49,999	948	5.3	3.7	6.8	4.6	3.1	6.1
$50,000-74,999	894	2.7	1.7	3.8	2.8	1.8	3.9
$75,000+	1,349	2.9	1.6	4.1	2.9	1.7	4.0

Definition: "Yes" response to the question "Has a doctor, nurse or other health professional EVER told you that you had angina or coronary heart disease?"

Table 25.3 Ever been told by a health professional that they had a stroke

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,066	3.7	3.1	4.2	3.2	2.8	3.7
REGION							
Central	820	3.3	2.1	4.5	3.1	1.9	4.2
Kansas City Metro	1,357	4.2	2.9	5.5	3.8	2.6	5.0
Northeast	753	4.0	2.6	5.5	3.2	2.1	4.4
Northwest	740	4.4	2.8	6.1	3.9	2.5	5.4
Southeast	822	5.0	3.4	6.6	4.0	2.7	5.4
Southwest	839	3.7	2.4	5.0	3.2	2.1	4.4
St. Louis Metro	1,735	3.0	2.0	3.9	2.6	1.8	3.4
GENDER							
Female	4,234	3.8	3.1	4.4	3.2	2.6	3.8
Male	2,832	3.5	2.7	4.3	3.2	2.5	4.0
RACE							
African-American	917	4.6	2.9	6.3	4.7	3.2	6.3
Other	380	4.0	2.0	6.0	5.4	2.9	7.9
White	5,690	3.4	2.9	4.0	2.8	2.4	3.3
EDUCATION							
< High School	700	7.0	4.8	9.3	5.8	3.8	7.7
High School	2,322	4.5	3.5	5.6	3.6	2.7	4.4
High School +	4,000	2.4	1.9	2.9	2.3	1.9	2.8
INCOME							
<$15,000	726	8.2	5.6	10.8	7.5	5.2	9.9
$15,000-24,999	1,161	8.0	5.8	10.2	6.3	4.3	8.2
$25,000-34,999	760	4.6	2.8	6.3	4.0	2.2	5.7
$35,000-49,999	949	2.6	1.6	3.6	2.1	1.3	2.9
$50,000-74,999	896	1.4	0.5	2.2	1.4	0.6	2.2
$75,000+	1,351	1.4	0.7	2.1	1.4	0.8	2.1

Definition: "Yes" response to the question "Has a doctor, nurse or other health professional EVER told you that you had a stroke?"

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Chapter 25 Chronic Health Conditions and Diseases
Table 25.4 Adult asthma: Ever been told by a health professional that they had asthma

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,057	14.5	13.2	15.8	14.9	13.5	16.3
REGION							
Central	817	13.4	10.0	16.7	12.9	9.6	16.2
Kansas City Metro	1,354	17.2	14.2	20.1	17.5	14.4	20.6
Northeast	754	14.7	10.5	18.9	15.5	10.7	20.2
Northwest	741	12.3	8.8	15.8	12.6	8.7	16.5
Southeast	818	13.1	10.2	16.1	13.7	10.3	17.1
Southwest	841	13.1	9.9	16.2	13.2	9.9	16.6
St. Louis Metro	1,732	14.6	12.0	17.2	15.3	12.4	18.1
GENDER							
Female	4,233	15.9	14.1	17.6	16.2	14.2	18.1
Male	2,824	13.1	11.1	15.0	13.5	11.4	15.5
RACE							
African-American	919	20.9	15.5	26.4	20.8	15.7	25.8
Other	381	20.4	14.1	26.7	18.9	13.3	24.4
White	5,679	13.2	11.9	14.5	13.6	12.1	15.0
EDUCATION							
< High School	700	20.2	15.5	25.0	21.4	15.9	26.8
High School	2,322	12.4	10.2	14.6	13.5	10.8	16.2
High School +	3,992	14.5	12.9	16.2	14.7	13.0	16.4
INCOME							
<$15,000	731	26.4	20.7	32.1	27.8	21.7	34.0
$15,000-24,999	1,159	17.4	13.9	20.8	18.0	14.1	21.9
$25,000-34,999	758	14.5	10.6	18.3	14.5	10.2	18.8
$35,000-49,999	951	13.9	10.4	17.4	14.7	10.8	18.6
$50,000-74,999	893	13.3	9.9	16.6	14.0	9.9	18.2
$75,000+	1,348	11.6	9.0	14.1	12.3	9.3	15.3

Definition: "Yes" response to the question "Have you ever been told by a doctor, nurse or other health professional that you had asthma?"

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Table 25.5 Adult asthma: Ever been told by a health professional they still had asthma

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,031	9.7	8.7	10.8	9.8	8.7	11.0
REGION							
Central	815	8.0	5.7	10.4	8.0	5.5	10.6
Kansas City Metro	1,348	11.4	8.9	13.8	11.4	8.9	13.9
Northeast	748	8.9	6.2	11.5	9.0	6.2	11.8
Northwest	740	9.2	6.1	12.3	9.3	5.7	12.8
Southeast	817	10.3	7.6	13.0	10.6	7.5	13.7
Southwest	835	8.6	6.1	11.0	8.4	5.8	11.1
St. Louis Metro	1,728	9.9	7.8	12.0	10.2	7.9	12.4
GENDER							
Female	4,217	12.0	10.5	13.4	12.1	10.5	13.7
Male	2,814	7.3	5.8	8.8	7.4	5.8	9.0
RACE							
African-American	914	11.0	7.4	14.7	11.8	8.0	15.6
Other	381	9.9	5.2	14.6	9.9	5.6	14.2
White	5,658	9.5	8.4	10.6	9.6	8.4	10.8
EDUCATION							
< High School	696	15.1	11.1	19.1	16.1	11.3	20.8
High School	2,316	7.9	6.3	9.5	8.1	6.3	10.0
High School +	3,976	9.6	8.3	11.0	9.6	8.2	11.1
INCOME							
<$15,000	726	19.1	14.5	23.8	20.4	15.2	25.6
$15,000-24,999	1,156	13.3	10.2	16.4	13.7	10.3	17.1
$25,000-34,999	754	10.3	7.0	13.7	10.1	6.5	13.7
$35,000-49,999	946	7.4	4.9	9.8	7.2	4.6	9.8
$50,000-74,999	890	7.8	5.3	10.2	7.6	5.0	10.2
$75,000+	1,348	8.4	6.1	10.7	9.0	6.3	11.8

Definition: "Yes" or "No" response to the question "Have you ever been told by a doctor, nurse or other health professional that you had asthma?" AND "Yes" response to the question "Do you still have asthma?"

Table 25.6 Ever been told by a health professional that they had skin cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,063	6.0	5.4	6.6	5.2	4.7	5.7
REGION							
Central	820	6.7	5.0	8.4	6.4	4.6	8.1
Kansas City Metro	1,357	5.0	3.7	6.3	4.5	3.4	5.6
Northeast	752	6.5	4.9	8.1	4.9	3.7	6.1
Northwest	740	7.2	5.5	9.0	6.6	5.0	8.1
Southeast	819	6.0	4.4	7.6	5.0	3.6	6.5
Southwest	840	8.3	6.3	10.3	6.8	5.1	8.5
St. Louis Metro	1,735	5.1	4.0	6.2	4.4	3.5	5.4
GENDER							
Female	4,234	5.5	4.7	6.3	4.6	3.9	5.2
Male	2,829	6.5	5.5	7.5	6.0	5.1	6.9
RACE							
African-American	919	0.2	0.0	0.3	0.2	0.0	0.4
Other	379	1.5	0.3	2.7	2.3	0.6	4.1
White	5,687	7.2	6.4	7.9	5.9	5.3	6.6
EDUCATION							
< High School	703	4.7	3.0	6.3	3.6	2.1	5.0
High School	2,327	6.7	5.4	7.9	5.4	4.2	6.6
High School +	3,990	5.9	5.1	6.7	5.7	5.0	6.4
INCOME							
<$15,000	731	2.7	1.5	3.9	2.4	1.4	3.3
$15,000-24,999	1,159	4.7	3.4	5.9	3.2	2.3	4.1
$25,000-34,999	759	6.2	4.2	8.2	4.6	3.0	6.2
$35,000-49,999	949	7.4	5.6	9.2	6.2	4.8	7.6
$50,000-74,999	894	7.6	5.5	9.8	7.1	5.3	9.0
$75,000+	1,348	5.7	4.3	7.1	6.5	5.0	7.9

Definition: "Yes" response to the question "(Ever told) you had skin cancer?"

Table 25.7 Ever been told by a health professional they had some other types of cancer

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,068	7.2	6.4	7.9	6.4	5.7	7.1
REGION							
Central	821	7.9	5.7	10.0	7.4	5.5	9.4
Kansas City Metro	1,356	8.2	6.3	10.1	7.5	5.7	9.3
Northeast	753	8.0	5.7	10.3	6.8	4.8	8.8
Northwest	740	5.7	4.2	7.2	5.1	3.8	6.3
Southeast	822	7.2	5.4	9.1	6.1	4.4	7.8
Southwest	837	8.0	5.8	10.1	6.9	4.9	8.9
St. Louis Metro	1,739	6.1	4.8	7.4	5.4	4.2	6.6
GENDER							
Female	4,236	8.0	7.0	9.1	7.0	6.0	8.0
Male	2,832	6.3	5.2	7.4	5.8	4.8	6.8
RACE							
African-American	919	4.6	2.6	6.6	4.7	2.8	6.7
Other	379	5.5	2.0	8.9	6.9	3.2	10.7
White	5,691	7.7	6.8	8.5	6.5	5.8	7.3
EDUCATION							
< High School	699	9.5	6.4	12.5	8.2	5.2	11.2
High School	2,325	7.3	6.1	8.6	5.9	4.7	7.0
High School +	4,000	6.6	5.7	7.6	6.2	5.4	7.1
INCOME							
<$15,000	731	7.6	4.8	10.3	7.3	4.2	10.3
$15,000-24,999	1,161	8.9	6.7	11.1	7.7	5.6	9.8
$25,000-34,999	759	9.6	6.9	12.2	7.8	5.5	10.2
$35,000-49,999	950	8.6	6.3	11.0	7.9	5.6	10.2
$50,000-74,999	896	5.2	3.6	6.9	5.2	3.7	6.8
$75,000+	1,351	5.3	3.8	6.7	5.5	4.0	7.0

Definition: "Yes" response to the question "(Ever told) you had any types of cancer?"

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Chapter 25 Chronic Health Conditions and Diseases
Table 25.8 Ever been told by a health professional that you had
Chronic Obstructive Pulmonary Disease (COPD), emphysema or chronic bronchitis

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,051	8.2	7.4	9.1	7.5	6.7	8.3
REGION							
Central	818	7.5	5.5	9.6	7.2	5.2	9.2
Kansas City Metro	1,353	7.7	5.7	9.7	7.4	5.4	9.3
Northeast	749	9.0	6.4	11.7	8.4	5.8	11.0
Northwest	741	9.2	6.8	11.6	7.9	5.9	9.8
Southeast	818	11.3	8.8	13.9	9.8	7.4	12.2
Southwest	838	7.6	5.7	9.6	6.9	5.1	8.7
St. Louis Metro	1,734	7.9	6.2	9.6	7.2	5.6	8.8
GENDER							
Female	4,226	9.2	8.0	10.4	8.4	7.2	9.6
Male	2,825	7.1	5.9	8.3	6.6	5.4	7.7
RACE							
African-American	913	7.3	4.5	10.1	8.0	5.0	11.0
Other	380	5.9	3.2	8.6	7.9	4.5	11.2
White	5,680	8.4	7.5	9.3	7.3	6.4	8.2
EDUCATION							
< High School	697	17.4	13.6	21.3	16.7	12.6	20.9
High School	2,322	10.2	8.5	11.9	8.9	7.2	10.6
High School +	3,989	4.9	4.1	5.8	4.8	4.0	5.6
INCOME							
<$15,000	727	20.6	16.1	25.0	20.2	15.5	25.0
$15,000-24,999	1,155	13.8	11.0	16.6	11.5	9.1	14.0
$25,000-34,999	758	11.4	7.9	14.8	10.6	6.9	14.4
$35,000-49,999	950	6.1	4.3	8.0	5.5	3.8	7.2
$50,000-74,999	896	5.3	3.5	7.1	4.9	3.3	6.4
$75,000+	1,350	2.8	1.6	4.0	3.2	1.9	4.5

Definition: "Yes" response to the question "Ever told) you have COPD (chronic obstructive pulmonary disease, emphysema or chronic bronchitis?"

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Table 25.9 Ever been told by a health professional that they had some form of arthritis, (rheumatoid arthritis, gout, lupus, or fibromyalgia)
Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,057	28.0	26.6	29.4	25.7	24.4	27.1
REGION							
Central	818	30.0	26.0	34.0	29.3	25.4	33.3
Kansas City Metro	1,349	24.7	21.8	27.6	23.0	20.5	25.6
Northeast	751	27.4	23.7	31.2	24.2	21.0	27.5
Northwest	742	30.1	25.8	34.4	28.9	24.5	33.2
Southeast	820	35.2	31.2	39.1	32.1	28.5	35.8
Southwest	839	29.3	25.6	33.0	25.9	22.6	29.1
St. Louis Metro	1,738	26.4	23.7	29.1	24.4	21.9	26.9
GENDER							
Female	4,229	32.4	30.4	34.4	29.0	27.1	30.8
Male	2,828	23.3	21.3	25.3	22.1	20.3	24.0
RACE							
African-American	918	22.7	18.5	26.9	24.0	20.2	27.8
Other	379	19.0	14.2	23.8	23.4	18.2	28.5
White	5,682	29.5	27.9	31.0	26.2	24.7	27.7
EDUCATION							
< High School	702	39.8	34.4	45.2	37.9	32.2	43.5
High School	2,322	30.2	27.7	32.8	26.2	23.9	28.6
High School +	3,990	24.0	22.3	25.7	23.2	21.7	24.7
INCOME							
<$15,000	729	40.7	34.9	46.4	39.5	34.0	45.1
$15,000-24,999	1,160	37.9	33.8	42.0	34.1	29.9	38.3
$25,000-34,999	759	33.1	28.4	37.7	30.5	25.8	35.2
$35,000-49,999	948	28.2	24.4	32.0	25.5	22.0	29.0
$50,000-74,999	894	24.8	21.1	28.6	23.3	20.2	26.4
$75,000+	1,349	17.9	15.4	20.4	18.2	15.9	20.4

Definition: "Yes" response to the question "(Ever told) you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?" Arthritis diagnoses include: rheumatism, polymyalgia rheumatica; osteoarthritis (not osteoporosis); tendonitis, bursitis, bunion, tennis elbow; carpal tunnel syndrome, tarsal tunnel syndrome; joint infection, Reiter's syndrome; ankylosing spondylitis; spondylosis; rotator cuff syndrome; connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome; vasculitis (giant cell arteritis, Henoch-Schonlein purpura, Wegener's granulomatosis, polyarteritis nodosa)

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Table 25.10 Ever been told by a health professional that they had a depressive disorder

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,046	21.7	20.3	23.2	22.0	20.4	23.5
REGION							
Central	818	22.8	18.6	27.1	23.5	19.3	27.6
Kansas City Metro	1,351	21.9	18.6	25.1	21.8	18.5	25.1
Northeast	752	16.5	13.2	19.9	17.3	13.5	21.1
Northwest	740	21.8	17.5	26.1	22.1	17.3	26.8
Southeast	817	23.7	19.9	27.5	22.9	18.9	26.9
Southwest	838	23.2	19.3	27.2	23.6	19.5	27.7
St. Louis Metro	1,730	20.7	18.0	23.4	21.2	18.3	24.1
GENDER							
Female	4,218	27.8	25.6	29.9	28.4	26.1	30.7
Male	2,828	15.3	13.4	17.3	15.3	13.3	17.3
RACE							
African-American	912	15.8	11.7	19.8	15.9	12.0	19.8
Other	375	18.8	13.2	24.5	19.5	14.1	24.9
White	5,682	22.9	21.3	24.6	23.4	21.6	25.2
EDUCATION							
< High School	697	31.7	26.3	37.1	33.7	27.5	39.9
High School	2,322	20.6	18.1	23.1	20.7	18.0	23.5
High School +	3,984	20.1	18.3	22.0	20.2	18.3	22.1
INCOME							
<$15,000	726	36.2	30.5	41.9	36.9	30.8	43.0
$15,000-24,999	1,155	29.9	25.9	34.0	31.1	26.6	35.5
$25,000-34,999	759	28.5	23.4	33.7	29.9	24.1	35.7
$35,000-49,999	949	20.3	16.4	24.2	20.5	16.3	24.8
$50,000-74,999	893	16.6	13.0	20.2	15.9	12.0	19.9
$75,000+	1,349	12.7	10.2	15.2	13.4	10.4	16.4

Definition: "Yes" response to the question "(Ever told) you have a depressive disorder (including depression, major depression, dysthymia, or minor depression)?"

Table 25.11 Ever been told by a health professional that they had kidney disease

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,053	2.4	2.0	2.9	2.2	1.8	2.7
REGION							
Central	815	1.7	0.7	2.6	1.8	0.7	2.8
Kansas City Metro	1,354	1.8	1.1	2.5	1.6	1.0	2.3
Northeast	754	2.4	1.4	3.5	1.9	1.1	2.8
Northwest	740	1.9	1.0	2.9	1.7	0.9	2.5
Southeast	818	3.3	2.0	4.6	2.6	1.5	3.6
Southwest	841	2.7	1.6	3.9	2.4	1.3	3.5
St. Louis Metro	1,731	2.8	1.9	3.7	2.6	1.7	3.5
GENDER							
Female	4,223	2.6	2.1	3.2	2.3	1.8	2.9
Male	2,830	2.2	1.6	2.9	2.2	1.5	2.8
RACE							
African-American	915	3.8	2.4	5.3	3.7	2.4	5.1
Other	377	2.3	0.7	3.9	3.1	1.1	5.2
White	5,682	2.3	1.8	2.8	2.0	1.6	2.5
EDUCATION							
< High School	698	4.0	2.2	5.9	3.6	1.6	5.6
High School	2,321	2.2	1.5	2.9	1.8	1.2	2.5
High School +	3,990	2.2	1.7	2.7	2.1	1.6	2.6
INCOME							
<$15,000	726	5.2	3.0	7.4	5.1	2.9	7.3
$15,000-24,999	1,159	4.3	2.6	5.9	4.1	1.8	6.4
$25,000-34,999	756	2.0	0.9	3.1	1.6	0.7	2.6
$35,000-49,999	950	2.1	1.3	2.9	1.8	1.1	2.4
$50,000-74,999	894	2.0	0.9	3.2	1.9	0.8	3.0
$75,000+	1,351	1.3	0.6	2.0	1.6	0.8	2.5

Definition: "Yes" response to the question "(Ever told) you have kidney disease? Do NOT include kidney stones, bladder infection or incontinence."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 25 Chronic Health Conditions and Diseases
Table 25.12 Ever been told by a health professional that they had diabetes

Prevalence and Age-adjusted Prevalence with 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence			Age-adjusted Prevalence		
		%	LCL	UCL	%	LCL	UCL
OVERALL	7,074	11.1	10.1	12.1	10.1	9.1	11.1
REGION							
Central	819	10.1	7.7	12.6	9.4	7.3	11.5
Kansas City Metro	1,358	11.9	9.5	14.3	11.1	8.6	13.6
Northeast	755	11.5	8.8	14.2	9.9	7.6	12.2
Northwest	741	10.1	7.9	12.4	9.2	7.3	11.1
Southeast	823	12.1	9.7	14.5	10.1	8.1	12.0
Southwest	841	9.8	7.5	12.2	8.6	6.4	10.8
St. Louis Metro	1,737	11.3	9.4	13.2	10.4	8.6	12.3
GENDER							
Female	4,239	10.9	9.6	12.1	9.6	8.3	10.8
Male	2,835	11.4	9.8	12.9	10.8	9.3	12.4
RACE							
African-American	918	18.0	13.6	22.4	19.4	15.0	23.7
Other	380	11.3	6.9	15.6	13.8	9.2	18.4
White	5,697	10.1	9.1	11.0	8.6	7.7	9.4
EDUCATION							
< High School	702	14.4	10.9	17.9	12.6	8.9	16.4
High School	2,329	13.5	11.6	15.4	11.6	9.6	13.6
High School +	3,999	8.9	7.8	10.1	8.6	7.5	9.7
INCOME							
<$15,000	732	18.6	14.0	23.1	18.4	13.5	23.3
$15,000-24,999	1,161	13.2	10.8	15.6	10.8	8.8	12.9
$25,000-34,999	759	12.7	9.4	16.0	10.9	7.8	14.0
$35,000-49,999	952	12.2	9.3	15.0	11.0	8.0	13.9
$50,000-74,999	896	8.8	6.4	11.1	8.0	6.0	9.9
$75,000+	1,351	6.5	4.8	8.1	6.5	4.9	8.2

Definition: "Yes" response to the question "(Ever told) you have diabetes?" If "Yes" and respondent is female, ask: "Was this only when you were pregnant?" If respondent says pre-diabetes or borderline diabetes, use response code 4. 1) Yes; 2) Yes, but female told only during pregnancy; 3) No; 4) No, pre-diabetes or borderline diabetes.

Chapter 26 Childhood Asthma Prevalence
Table 26.1 Children age 17 years and younger: Ever been told by a health professional that the child had asthma

Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,371	14.9	12.4	17.3
REGION				
Central	171	10.8	5.5	16.1
Kansas City Metro	234	20.5	13.4	27.6
Northeast	144	14.8	7.2	22.3
Northwest	114	8.6	1.6	15.6
Southeast	169	15.3	8.4	22.2
Southwest	149	9.7	5.0	14.3
St. Louis Metro	390	15.9	11.3	20.5
GENDER				
Female	624	13.4	9.8	17.0
Male	724	16.6	13.1	20.1
RACE				
African-American	207	18.1	11.0	25.2
Other	85	10.8	3.4	18.2
White	1,079	14.7	11.9	17.5
EDUCATION				
< High School	108	13.0	5.2	20.7
High School	347	14.9	9.7	20.1
High School +	914	15.1	12.1	18.1
INCOME				
<$15,000	108	17.0	8.2	25.8
$15,000-24,999	181	22.0	13.7	30.4
$25,000-34,999	119	18.4	10.1	26.7
$35,000-49,999	185	7.9	3.1	12.8
$50,000-74,999	217	19.1	11.9	26.3
$75,000+	435	12.6	8.6	16.7

Definition: Children 17 years and younger: "Yes" response to "Has a doctor, nurse or other health professional EVER said that the child has asthma? Question asked of adult respondent about a randomly selected child under age of 18 in household. Gender and race are of the child as reported by the adult respondent. Education level is of the adult respondent and household income was reported by adult respondent."

MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM - 2014
Chapter 26 Childhood Asthma Prevalence
Table 26.2 Children age 17 and younger: Ever been told by a health professional that the child still had asthma

Prevalence With 95% Confidence Intervals (CI)

Demographic	Sample Size	Prevalence		
		%	LCL	UCL
OVERALL	1,369	11.2	9.0	13.5
REGION				
Central	171	9.4	4.3	14.5
Kansas City Metro	234	16.6	9.8	23.4
Northeast	144	9.9	3.6	16.3
Northwest	113	6.9	0.2	13.6
Southeast	169	11.3	5.0	17.6
Southwest	149	7.1	2.9	11.3
St. Louis Metro	389	11.2	7.3	15.2
GENDER				
Female	624	10.9	7.5	14.2
Male	722	11.8	8.7	14.8
RACE				
African-American	206	15.8	9.1	22.6
Other	85	6.7	1.4	12.1
White	1,078	10.8	8.2	13.3
EDUCATION				
< High School	108	13.0	5.2	20.7
High School	347	14.9	9.7	20.1
High School +	912	15.1	12.1	18.1
INCOME				
<$15,000	108	14.6	6.4	22.8
$15,000-24,999	181	15.6	8.5	22.8
$25,000-34,999	119	14.7	7.2	22.3
$35,000-49,999	185	4.7	0.3	9.0
$50,000-74,999	216	16.0	9.1	23.0
$75,000+	434	8.5	5.1	12.0

Definition: Children 17 years and younger: "Yes" and "No" responses to "Has a doctor, nurse or other health professional EVER said that the child has asthma?" AND "Yes" response to "Does the child still have asthma? Question asked of adult respondent about a randomly selected child under age of 18 in household. Gender and race are of the child as reported by the adult respondent. Education level is of the adult respondent and household income was reported by adult respondent."